

REC-1

DEC 04 2001

WATER RIGHTS
VERNALFILING FOR WATER IN THE
STATE OF UTAHRec. by BMWFee Rec. 75.00 (L#072081)

Receipt # _____

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements to Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended).

WATER RIGHT NUMBER: 49 - 1660

TEMPORARY APPLICATION NUMBER: T73765

1. OWNERSHIP INFORMATION:

LAND OWNED? No

A. NAME: Dalbo Inc.

ADDRESS: P. O. Box 1168, Vernal, UT 84078

B. PRIORITY DATE: December 4, 2001

FILING DATE: December 4, 2001

2. SOURCE INFORMATION:

A. QUANTITY OF WATER: 20.0 acre-feet

B. SOURCE: Evacuation Wash and White River

COUNTY: Uintah

C. POINTS OF DIVERSION -- SURFACE:

(1) N 400 feet W 1850 feet from EW corner, Section 2, T 10S, R 24E, SLBM

DIVERT WORKS: Pump into tank trucks

SOURCE: White River

(2) N 1700 feet W 10 feet from SE corner, Section 2, T 12S, R 25E, SLBM

DIVERT WORKS: Pump into tank trucks

SOURCE: Evacuation Wash

3. WATER USE INFORMATION:

OIL EXPLORATION: from Jan 1 to Dec 31. Drilling and completion of oil/gas wells in Park Canyon & Missouri Cr.

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

BASE	TOWN	RANG	SEC	NORTH-WEST				NORTH-EAST				SOUTH-WEST				SOUTH-EAST			
				NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE	NW	NE	SW	SE
6S	2S	104W	12				***					***				***			X
6S	3S	104W	1				***			X	***					***			
			11				***		X		***					***			

TEMPORARY APPLICATION for Water Right: 49 - 1660 continued***

Page: 2

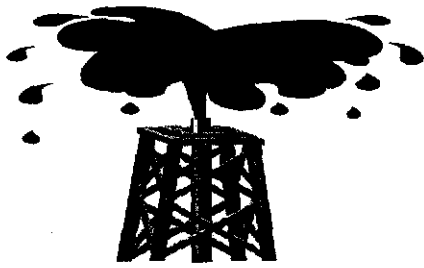
5. EXPLANATORY:

Land is owned by Bureau of Land Management. Proper permits will be obtained.

6. SIGNATURE OF APPLICANT(S):

The applicant(s) hereby acknowledge(s) that he/she/they are citizen(s) of the United States of America or intend(s) to become such a citizen(s). The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purposes herein described. The undersigned hereby acknowledges that even though he/she/they may have been assisted in the preparation of the above-numbered application through the courtesy of the employees of the Division of Water Rights, all responsibility for the accuracy of information contained herein, at the time of filing, rests with the applicant(s).


Signature of Applicant(s)



Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

October 8, 2002

Mr. Ed Forsman
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

---VIA Federal Express---

RE: Operator: Retamco Operating Inc.
Bonanza Unit
Notice of Staking – Three (3) Proposed Wells

Enclosed are the Notices of Staking for three proposed wells. Please contact Mr. Bill Ryan for the onsite inspections at (435) 789-0968 office or (435) 828-0968 cell. The proposed Hoss #15 is a commitment well for the unit and we would like to spud the well on November 15, 2002. Please let me know if there is anything we can do to expedite the approval of the Application for Permit to Drill.

Please contact me if you have any questions or need additional information.

Sincerely,

Molly Conrad
Agent for Retamco Operating Inc.

cc: State of Utah
Joe Glennon, Retamco Operating

RECEIVED

OCT 15 2002

DIVISION OF
OIL, GAS AND MINING



Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

October 15, 2002

State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84116-5801

---VIA Federal Express---
Airbill 8214-5976-4621

RE: Operator: Retamco Operating Inc.
Application for Permit to Drill
Hoss #15
NESE Section 20, T9S, R25E
Uintah County, Utah

Enclosed is the Application for Permit to Drill (APD) for the subject well. Please contact Mr. Bill Ryan at Rocky Mountain Consulting for the onsite inspections at (435) 789-0968 office or (435) 828-0968 cell. The proposed Hoss #15 is a commitment well for the Bonanza Unit and we would like to spud the well on November 7, 2002. Please let me know if there is anything we can do to expedite the approval of the Application for Permit to Drill.

Please contact me at 406-628-4164 if you have any questions or require additional information.

Sincerely,

Molly Conrad
Agent for Retamco Operating Inc.

RECEIVED

OCT 16 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

005

APPLICATION FOR PERMIT TO DRILL

1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>		5. MINERAL LEASE NO: ML-45558	6. SURFACE: State
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a	
2. NAME OF OPERATOR: Retamco Operating Inc. c/o Crazy Mountain Inc.		8. UNIT or CA AGREEMENT NAME: Bonanza Unit	
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044		9. WELL NAME and NUMBER: Hoss #15	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1374' FSL & 1152' FEL NESE Section 20, T9S, R25E 4431234 Y 40.01795 AT PROPOSED PRODUCING ZONE: 660539 X-109.11888		10. FIELD AND POOL, OR WILDCAT: Wildcat	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 3 miles East of Bonanza, Utah on Stanton Road - See Surface Use Program		12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approximately 1374'	16. NUMBER OF ACRES IN LEASE: 1376.66	17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) n/a	19. PROPOSED DEPTH: 5,480	20. BOND DESCRIPTION: UT-1088	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5658.5' GL	22. APPROXIMATE DATE WORK WILL START: 11/7/2002	23. ESTIMATED DURATION: 10 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12-1/4"	9-5/8" H-40 32.3#	300	280 sks Halliburton Hi-Fill Cmt 1.16 Yld 15.8#/gal wt
7-7/8"	4-1/2" J-55 11.6#	5,500	280 sks Halliburton Hi-Fill Cmt 3.85 Yld 11#/gal wt
			Followed by 365 sks Premium AG w/additives
			Please see the Drilling Prog Attached

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- | | |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN |
| <input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER | <input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER |

NAME (PLEASE PRINT) Molly Conrad

TITLE Agent for Retamco Operating Inc.

SIGNATURE

DATE

10-14-02

(This space for State use only)

API NUMBER ASSIGNED:

43-047-34254

APPROVAL:

RECEIVED

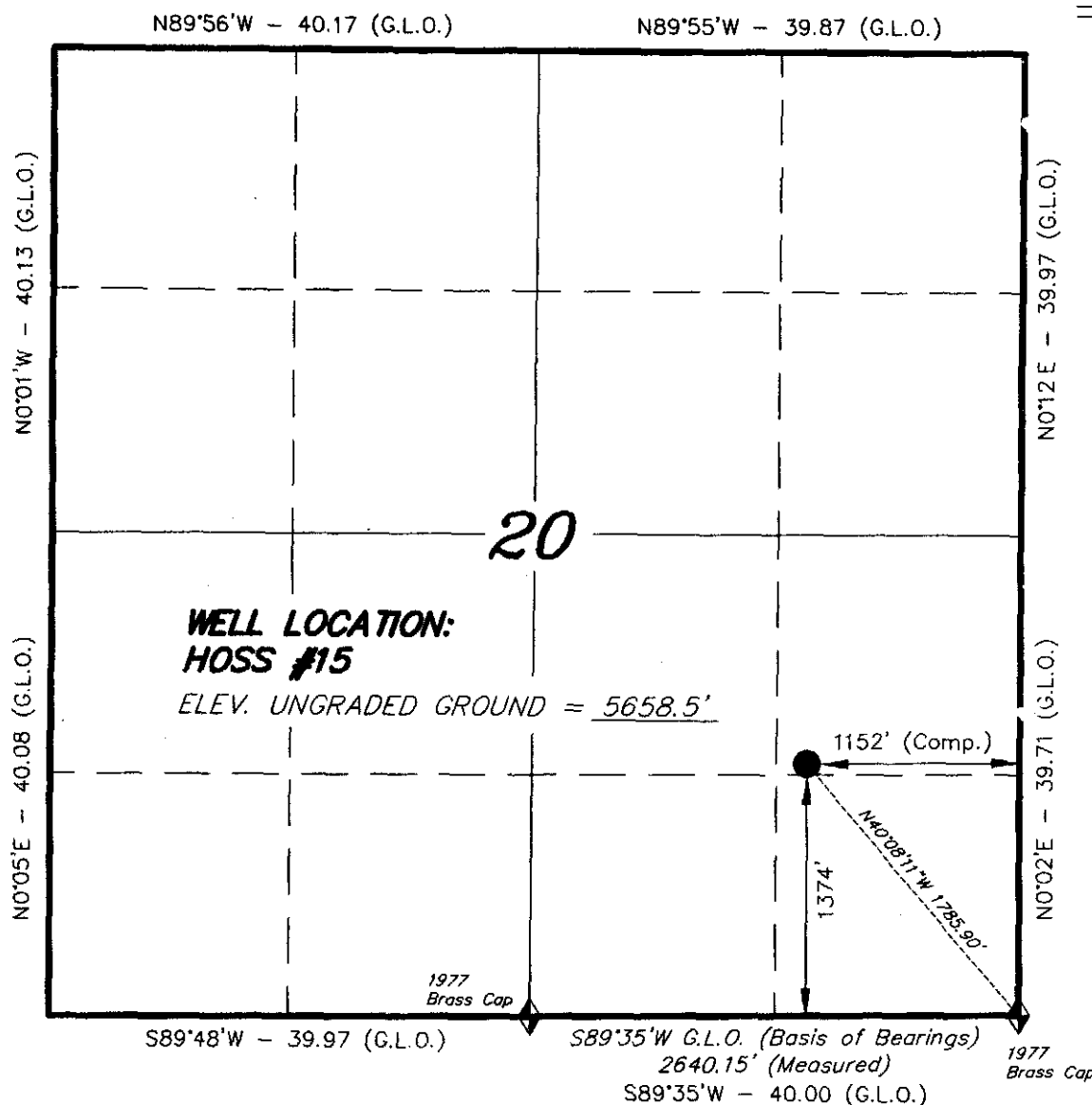
OCT 16 2002

DIVISION OF
OIL, GAS AND MINING

T9S, R25E, S.L.B.&M.

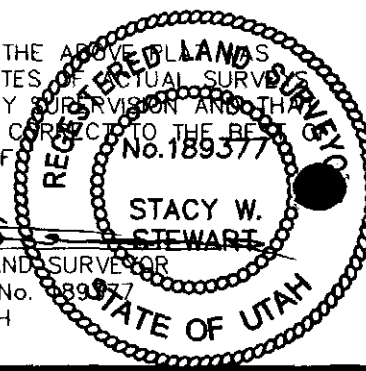
RETAMCO OPERATING, INC.

WELL LOCATION, HOSS #15, LOCATED
AS SHOWN IN THE NE 1/4 SE 1/4 OF
SECTION 20, T9S, R25E, S.L.B.&M.
UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE LAND WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEY
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

Stacy W. Stewart
REGISTERED LAND SURVEYOR
REGISTRATION No. 89977
STATE OF UTAH



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 10-3-02	
DRAWN BY: J.R.S.	FILE #

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (WALSH KNOLLS)

007

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/16/2002

API NO. ASSIGNED: 43-047-34756

WELL NAME: HOSS #15

OPERATOR: RETAMCO OPERATING INC (N6020)

CONTACT: MOLLY CONRAD

PHONE NUMBER: 406-628-4164

PROPOSED LOCATION:

SWSE
 NESE 20 090S 250E

SURFACE: ~~1374 FSL 1152 FEB 1291 FSL 2088 FEB~~BOTTOM: ~~1374 FSL 1152 FEB 1291 FSL 2088 FEB~~

UINTAH

UNDESIGNATED (2)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-45558

SURFACE OWNER: 3 - State

PROPOSED FORMATION: MVRD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	Dkd	11/14/02
Geology		
Surface		

LATITUDE: ~~-40.01795~~ -40.01778LONGITUDE: ~~109.11888~~ -109.12224

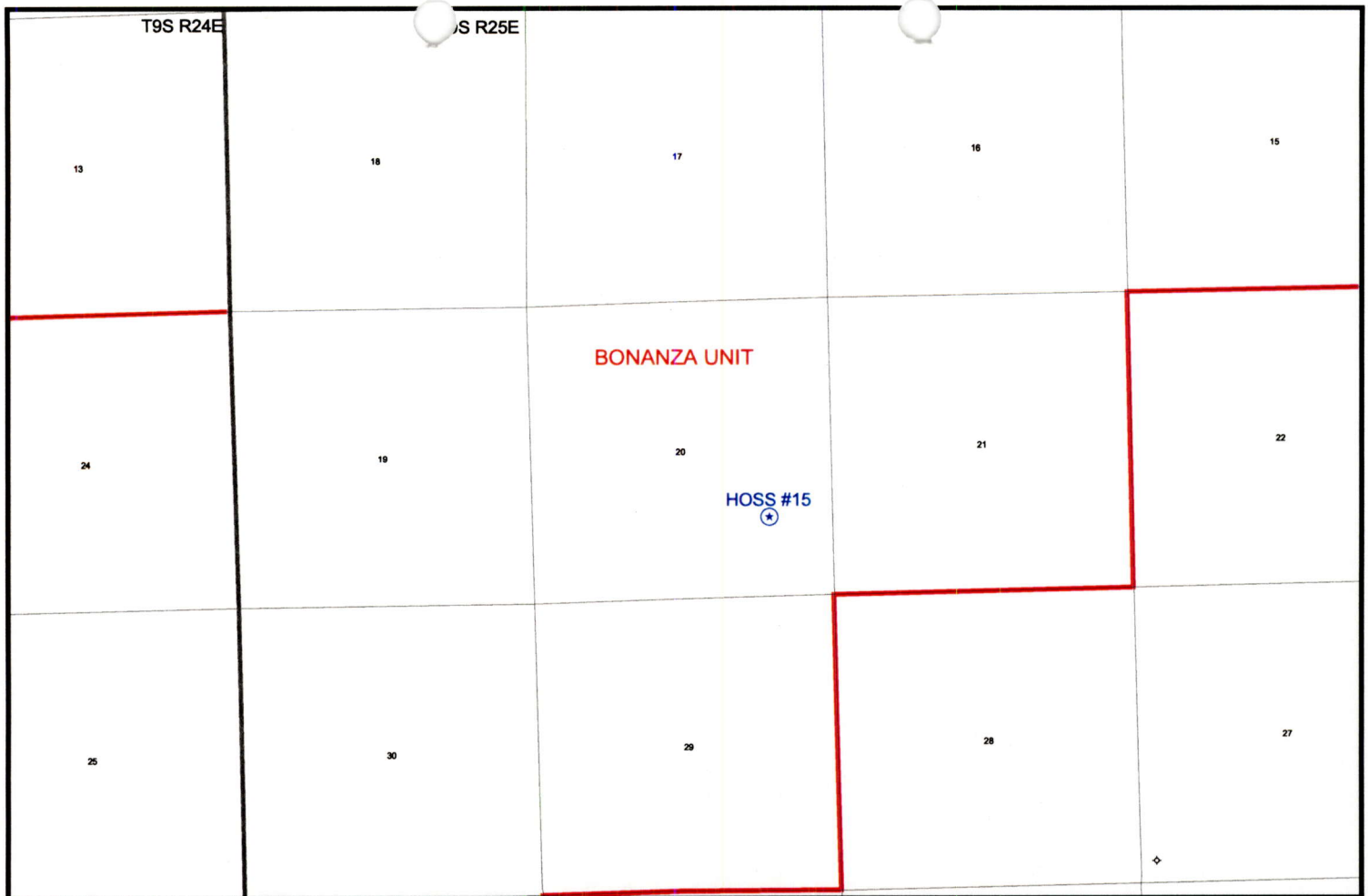
RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[] Ind[] Sta[3] Fee[]
 (No. ~~101088~~ SLS SSEA0159)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
 (No. 49-11460)
- ☒ RDCC Review (Y/N)
 (Date: _____)
- ☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

- ___ R649-2-3.
- Unit BONANZA ☒
- ___ R649-3-2. General
 Siting: 460 From Qtr/Qtr & 920' Between Wells
- ☒ R649-3-3. Exception
- ___ Drilling Unit
 Board Cause No: _____
 Eff Date: _____
 Siting: _____
- ___ R649-3-11. Directional Drill

COMMENTS: Need Permit (11-08-02)STIPULATIONS: 1- Spacing Strip2- Production casing tail cement (Premium AG) shall cover all productive zones3- STATEMENT OF BASIS



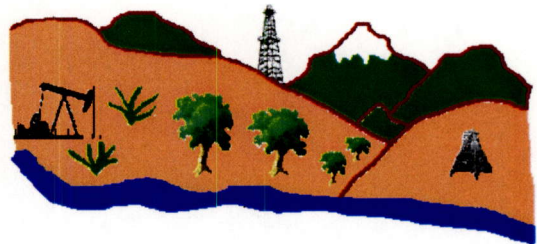
OPERATOR: RETAMCO OPERATING (N6020)

SEC. 20 T9S R25E

FIELD: WILDCAT (002)

COUNTY: UINTAH

SPACING: R649-3-3 / EX LOCATION



Utah Oil Gas and Mining

Well Status

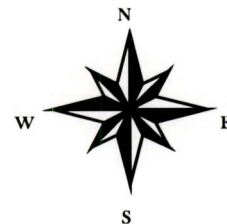
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Field Status

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- Section Lines
- Township Lines
- County Boundaries



PREPARED BY: DIANA MASON
DATE: 18-OCTOBER-2002



Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

October 15, 2002

State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84116-5801

---VIA Federal Express---

RE: Operator: Retamco Operating Inc.
Application for Permit to Drill
Hoss #15
NESE Section 20, T9S, R25E
Uintah County, Utah

Enclosed is the Cultural Resource Inventory Report to accompany our Application for Permit to Drill (APD) for the subject well.

Please contact me at 406-628-4164 if you have any questions or require additional information.

Sincerely,

Molly Conrad
Agent for Retamco Operating Inc.

RECEIVED

OCT 21 2002

DIVISION OF
OIL, GAS AND MINING



Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

RECEIVED

OCT 24 2002

DIVISION OF
OIL, GAS AND MINING

October 22, 2002

State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84116-5801

---VIA Federal Express---

RE: Operator: Retamco Operating Inc.
Application for Permit to Drill
Hoss #15
NESE Section 20, T9S, R25E
Uintah County, Utah

Retamco would like to request an exception location for this well. The location was moved 177' due to topography. Please contact Mr. Bill Ryan at Rocky Mountain Consulting for the onsite inspections at (435) 789-0968 office or (435) 828-0968 cell.

Please contact me at 406-628-4164 if you have any questions or require additional information.

Sincerely,

Molly Conrad
Molly Conrad

Agent for Retamco Operating Inc.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO:

3180

(UT-920)

NOV 01 2002

Retamco Operating Inc.
3301 Stonewall Lane
Billings, MT 59102

Re: Bonanza Unit
Uintah County, Utah

Gentlemen:

Your request dated October 25, 2002, to move the initial obligation well from the NE1/4 to the SE1/4 of Section 20, T. 9S., R. 25E., SLM, Uintah County, Utah is approved.

Sincerely,

(ORIG. SGD.) R. A. HENRICKS

R. A. Henricks
Chief, Branch of Fluid Minerals

bcc: Vernal Field Office
Bonanza Unit File
✓ Unit Chron File
Fluid Chron File

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

<date>

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2002 Plan of Development Bonanza Unit, Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following well is planned for calendar year 2002 within the Bonanza Unit, Uintah County, Utah.

Api Number	Well	Location
------------	------	----------

(Proposed PZ Mesa Verde)

43-047-34756 Hoss #15 Sec. 20 T9S R25E 1374 FSL 1152 FEL

This office has no objection to permitting the well at this time.

/s/ Michael L. Coulthard

bcc: File - Bonanza Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:<date>-<date>-<date>

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: RETAMCO OPERATING INC

WELL NAME & NUMBER: HOSS #15

API NUMBER: 43-047-34756

LEASE: ML-45558 **FIELD/UNIT:** WILDCAT

LOCATION: 1/4, 1/4 SW/SE **Sec:** 20 **TWP:** 9SRNG:25E 2088' FEL 1291' FSL

LEGAL WELL SITING: 460 from qtr/qtr 920 between wells.

GPS COORD (UTM): 4431404E 660187N **SURFACE OWNER:** STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), FLOYD BARTLETT (DWR), ED BONNER (SITLA), BILL RYAN, (RETAMCO).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SITE IS APPROX. 3 MILES EAST OF BONANZA, UTAH 0.5 MILES SOUTH OF THE STANTON ROAD. SITE IS 200' NORTHWEST OF THE RIM OF COWBOY CANYON. THE WHITE RIVER RUNS THROUGH THIS CANYON FROM THE NORTHEAST TO THE SOUTH WEST. THE RIVER IS TWO MILES SOUTHEAST OF PROPOSED SITE.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 225' BY 215'. ACCESS ROAD WILL BE 200'. 0.6 MILES OF EXISTING TWO TRACK WILL BE UPGRADED.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND ADDED AFTER DRILLING WELL. IF NECESSARY, A PIPELINE WILL BE PERMITTED LATER.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: JUNIPER, SAGE, GREASEWOOD, PRICKLEY PEAR, NATIVE GRASSES: PRONGHORN, COYOTES, SONGBIRDS, RAPTORS, RODENTS, RABBITS, DEER.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SANDY LOAM.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION.
SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION
SHOULDN'T CAUSE AN INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 170' BY 40' AND 6' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER AND A
FELT SUBLINER WILL BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: AS PER SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY MONTGOMERY
ARCHAEOLOGICAL CONSULTANTS ON 11/6/02. A REPORT OF THIS INVESTIGATION WILL BE
PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS

THIS PREDRILL INVESTIGATION WAS CONDUCTED ON A COOL, CLOUDY DAY.

ATTACHMENTS

PHOTOS OF THIS SITE WERE TAKEN AND PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

11/8/02. 1:45 PM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>5</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>20</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>5</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 30 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.







Crazy Mountain Oil & Gas Service
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

November 8, 2002

Diana
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

---VIA Federal Express---

RE: Operator: Retamco Operating Inc.
Amended APD
Hoss #15
SWSE Section 20, T9S, R25E
Uintah County, Utah

Enclosed is an amended Form 3 for the subject well. During our on-site inspection with Mr. David Hackford it was decided to move the location due to accessibility. I have also enclosed a revised survey plat and maps and a new Archeological Study.

Please call me if you require additional information.

Sincerely,

Molly Conrad
Agent for Retamco Operating Inc.

RECEIVED

NOV 12 2002

DIVISION OF
OIL, GAS AND MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒
(highlight changes)

003

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-45558	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Bonanza Unit	
2. NAME OF OPERATOR: Retamco Operating Inc., c/o Crazy Mountain Inc				9. WELL NAME and NUMBER: Hoss #15	
3. ADDRESS OF OPERATOR: P.O. Box 577 City: Laurel STATE: MT ZIP: 59044 PHONE NUMBER: (406) 628-4164				10. FIELD AND POOL, OR WILDCAT: Wildcat	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1291' FSL & 2088' FEL SWSE Section 20, T9S, R25E AT PROPOSED PRODUCING ZONE:				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 3 miles East of Bonanza, Utah on Stanton Road - See Surface Use Prog.				12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approximately 1291'		16. NUMBER OF ACRES IN LEASE: 1376.66		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) n/a		19. PROPOSED DEPTH: 5,480		20. BOND DESCRIPTION: UT-1088	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5796.1' GL		22. APPROXIMATE DATE WORK WILL START: 11/12/2002		23. ESTIMATED DURATION: 10 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12-1/4"	9-5/8"	H-40	32.3#	300	280 sxs Halliburton	Hi-Fill Cmt	1.16 Yld 15.8#/gal wt
7-7/8"	4-1/2"	J-55	11.6#	5,500	280 sxs Halliburton	Hi-Fill Cmt	3.85 Yld 11#/gal wt
					Followed by 365 sxs	Premium AG	w/additives
					See Drilling Program		

RECEIVED

NOV 12 2002

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Molly Conrad TITLE Agent for Retamco Operating Inc.
SIGNATURE Molly Conrad DATE 11/8/2002

(This space for State use only)

API NUMBER ASSIGNED: _____

APPROVAL: _____

NOTICE OF STAKING		6. Lease Number State Lease ML45558	
1. Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> Specify		7. Indian, Alotte or Tribe Name n/a	
2. Name of Operator Retamco Operating Inc.		8. Unit Agreement Name Bonanza Unit UTU80155X	
3. Name of Specific Contact Person Molly Conrad, Agent for Retamco Operating		9. Farm or Lease Name Hoss	
4. Address & Phone No. of Operator or Agent Operator: Retamco Operating Inc. 3301 Stonewall Lane Billings, MT 59102 (406) 248-5594 Permitting Agent: Molly Conrad Crazy Mountain, Inc. P.O. Box 577 Laurel MT 59044 (406) 628-4164		10. Well No. #15	
		11. Field or Wildcat Name Bonanza Unit	
		12. Sec., T., R., M., or Blk and Survey or Area NE SE Section 20, T9S, R25E	
5. Surface Location of Well: 1374' FSL & 1152' FEL NE SE Section 20, T9S, R25E			
Attach: a) Sketch showing road entry onto pad, pad dimensions, and reserve pit. b) Topographical or other acceptable map showing location, access road and lease boundaries.			
15. Formation Objective (s) Wasatch Mesa Verde Green River	16. Estimated Well Depth 4250'	13. County, Parish or Bourough Uintah County	14. State UT
17. Additional Information (as appropriate; shall include surface owner's name.			

18. Signed Molly Conrad Title Agent for Retamco Operating Inc. Date 10/8/2002

NOTE

Upon receipt of the Notice, the Bureau of Land Management (BLM) will schedule the date of the onsite predrill inspection and notify you accordingly. The location must be staked and access road flagged prior to the onsite.

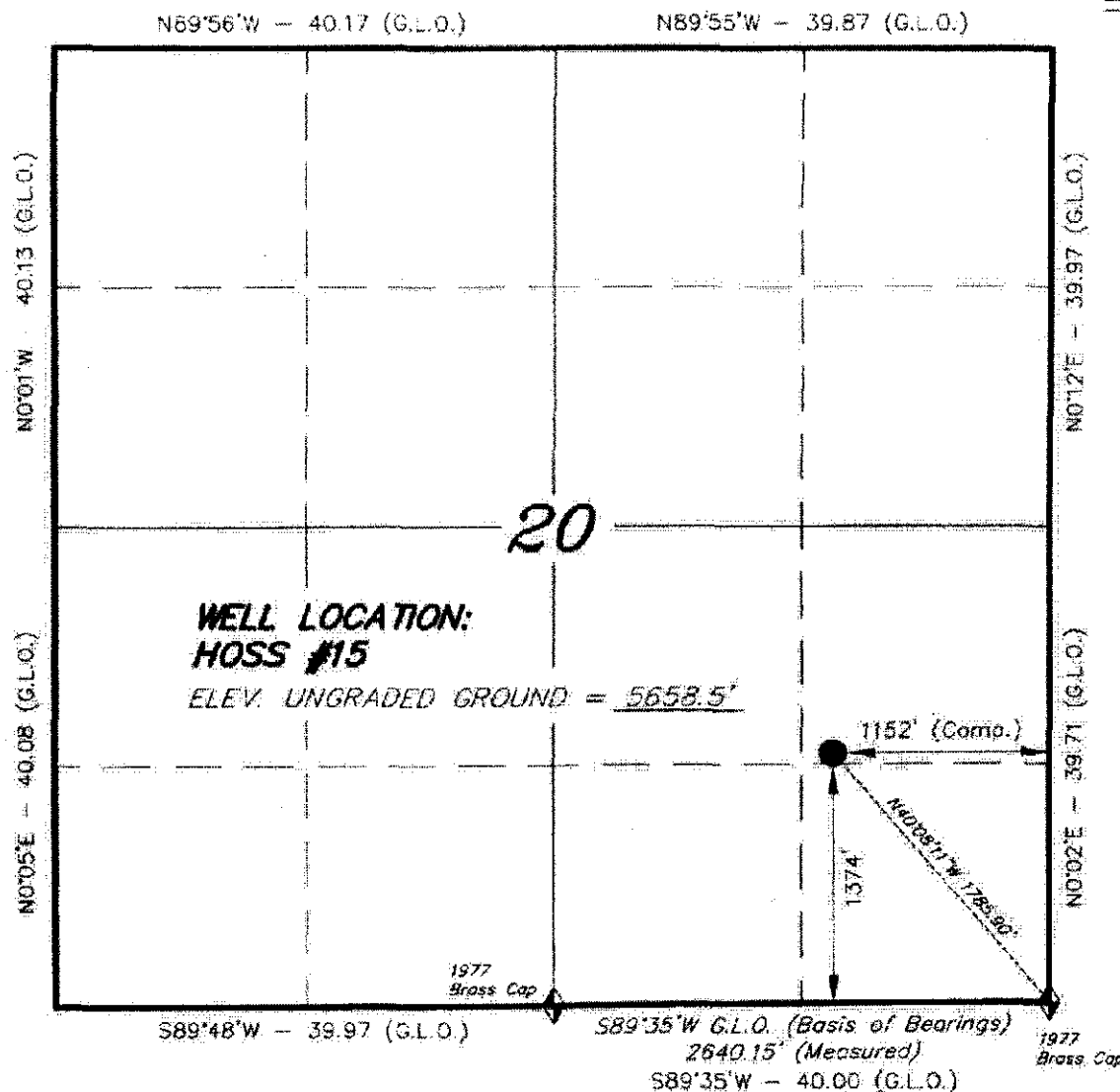
Operators must consider the prior to the onsite:

- a) H2S Potential
- b) Cultural Resources (Archeology)
- c) Federal Right-of-Way or Special Use Permit

T9S, R25E, S.L.B.&M.

RETAMCO OPERATING, INC.

WELL LOCATION, HOSS #15, LOCATED
AS SHOWN IN THE NE 1/4 SE 1/4 OF
SECTION 20, T9S, R25E, S.L.B.&M.
UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE LANDS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEY
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
No. 189377
STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

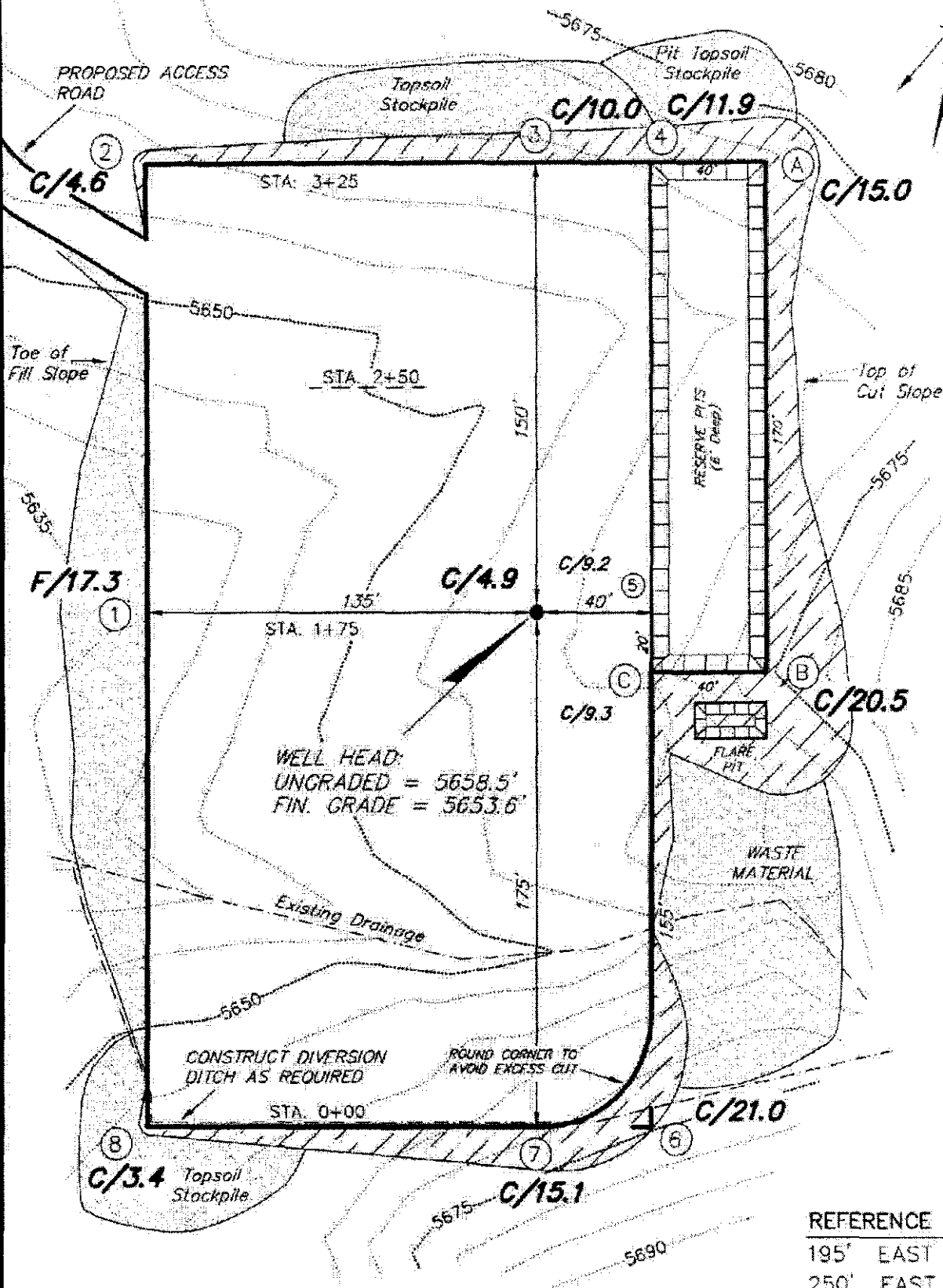
TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 10-3-02	
DRAWN BY: J.R.S.	FILE #

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV: U.S.G.S. 7-1/2 min QUAD (WALSH KNOLLS)

RETAMCO OPERATING, INC.

CUT SHEET / HOSS #15
SEC. 20, T9S, R25E, S.L.B.&M.



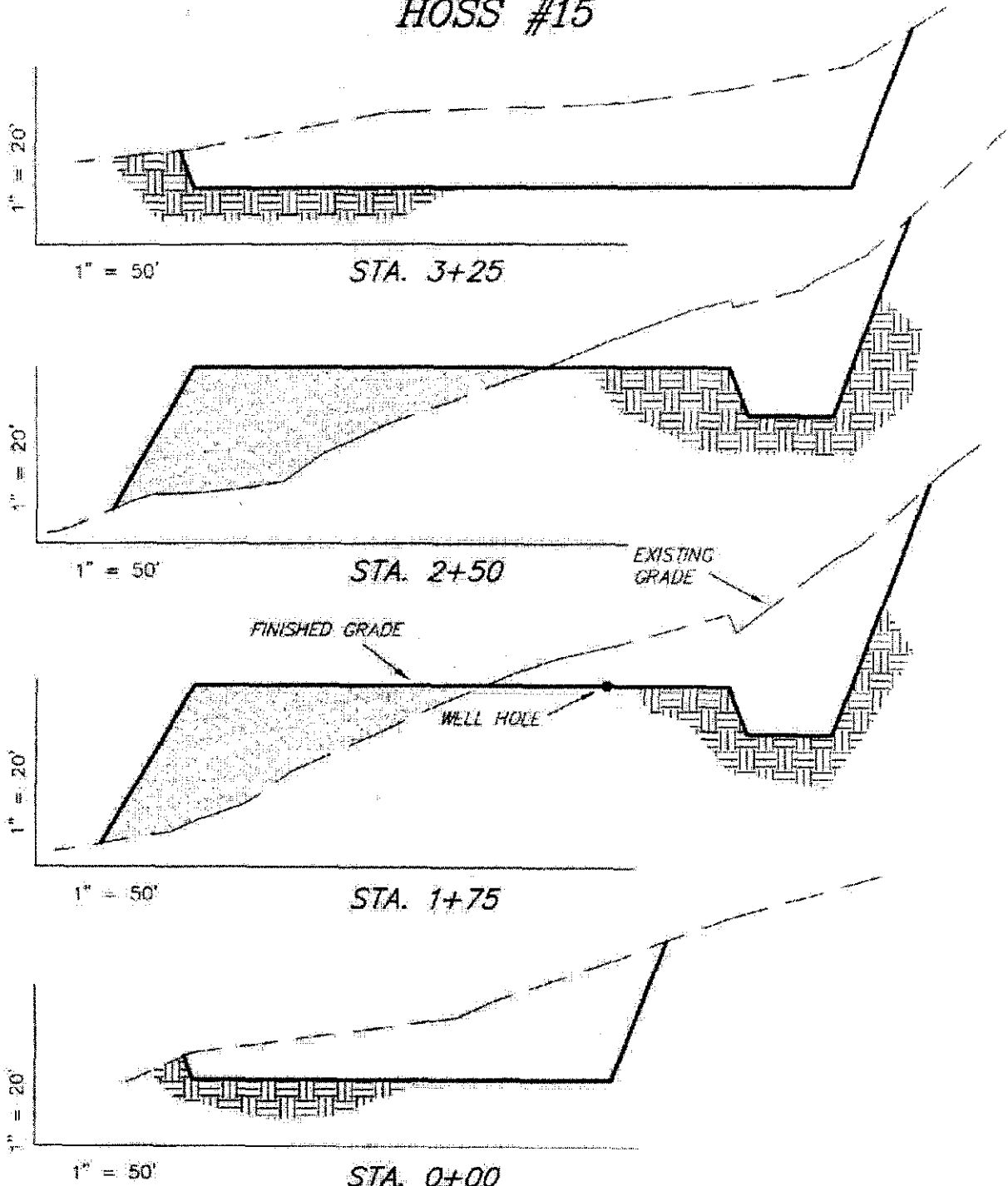
REFERENCE POINTS
195' EAST = 5631.5'
250' EAST = 5626.7'

SURVEYED BY: D.J.S.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. (435) 781-2501 38 WEST 100 NORTH VERNAL, UTAH 84078
DRAWN BY: J.R.S.	DATE: 10-4-02	

RETAMCO OPERATING, INC.

CROSS SECTIONS

HOSS #15



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	8,610	8,610	Topsail is not included in Pad Cut	0
PIT	1,240	0		1,240
TOTALS	9,850	8,610	1,180	1,240

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-4-02

Tri State
Land Surveying, Inc.

(435) 781-2501

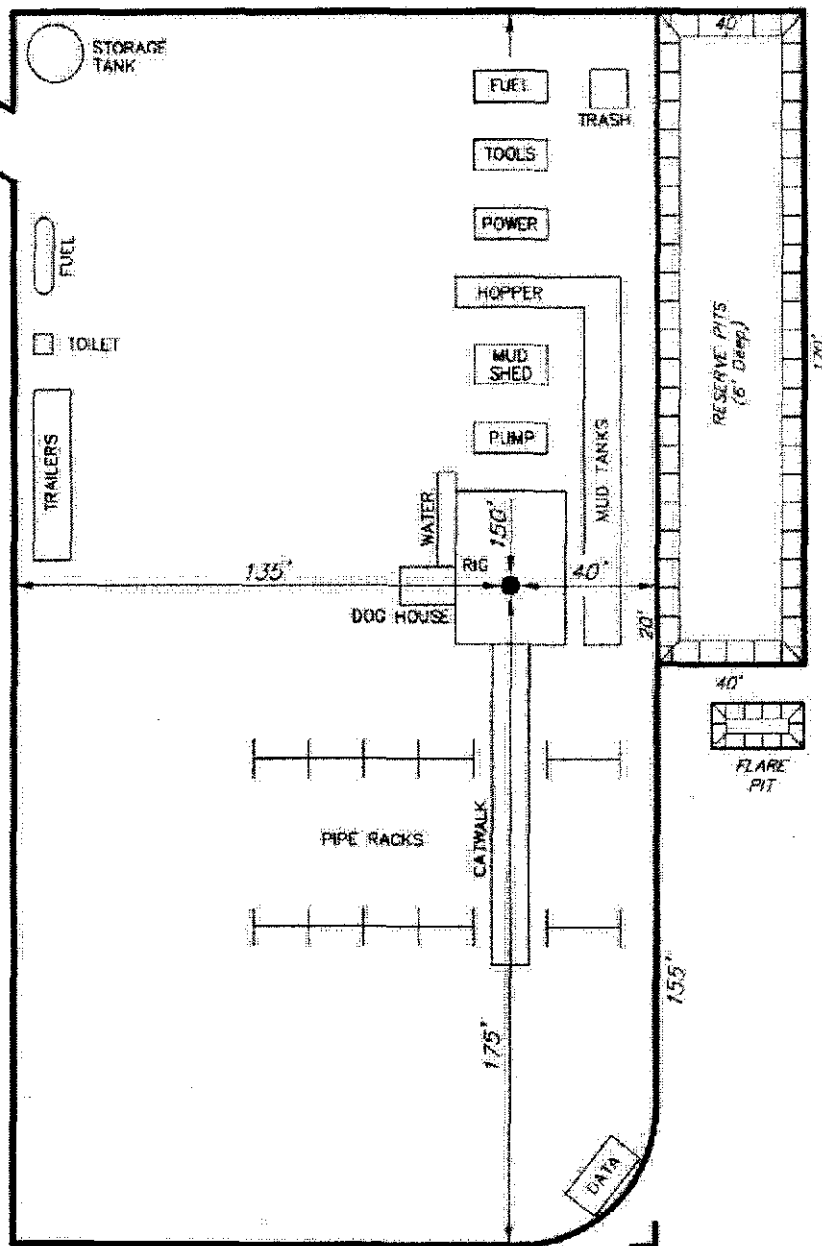
38 WEST 100 NORTH VERNAL, UTAH 84078

RETAMCO OPERATING, INC.

TYPICAL RIG LAYOUT

HOSS #15

PROPOSED ACCESS ROAD



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

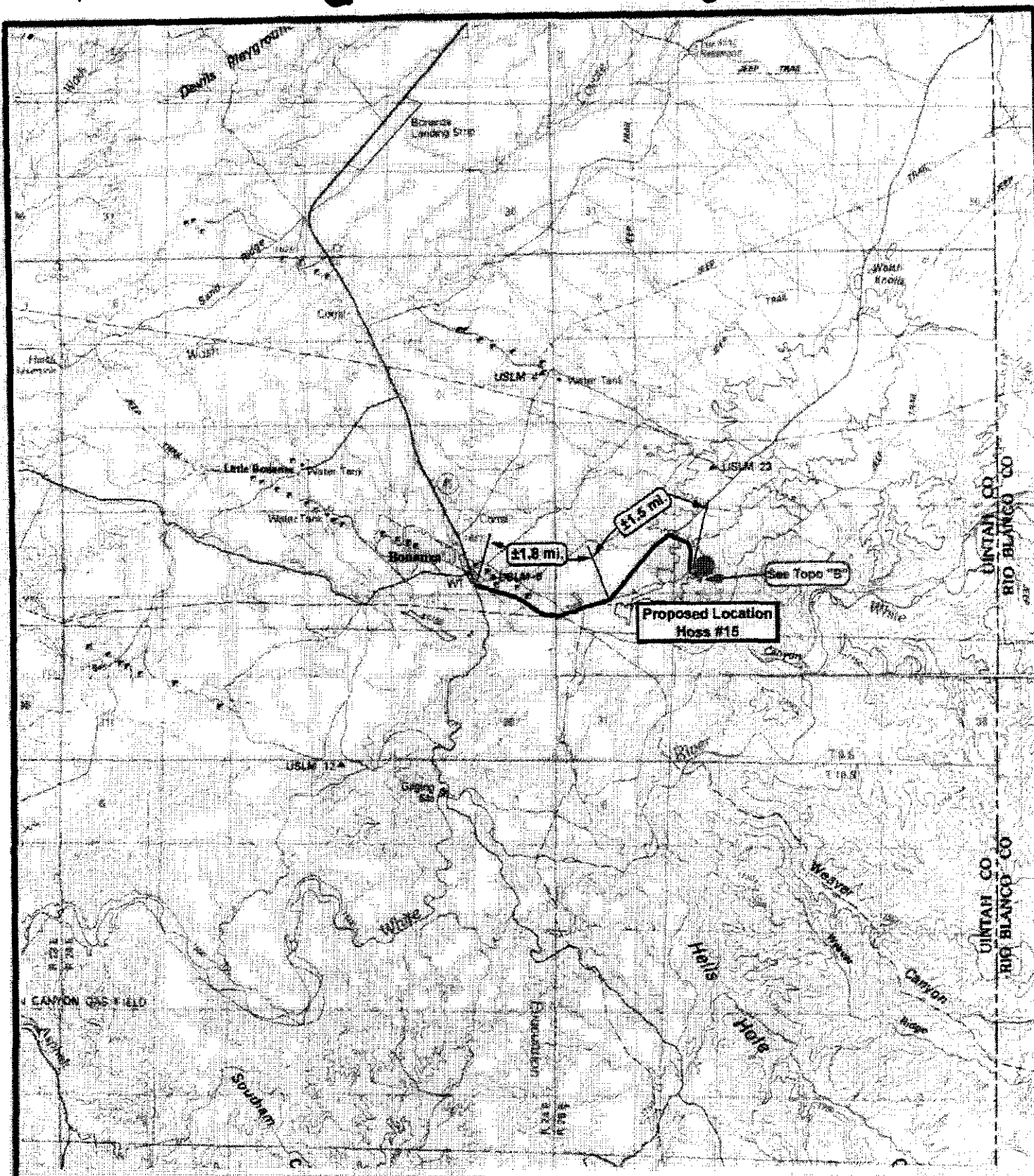
DRAWN BY: J.R.S.

DATE: 10-4-02

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 100,000'

DRAWN BY: R.A.B.

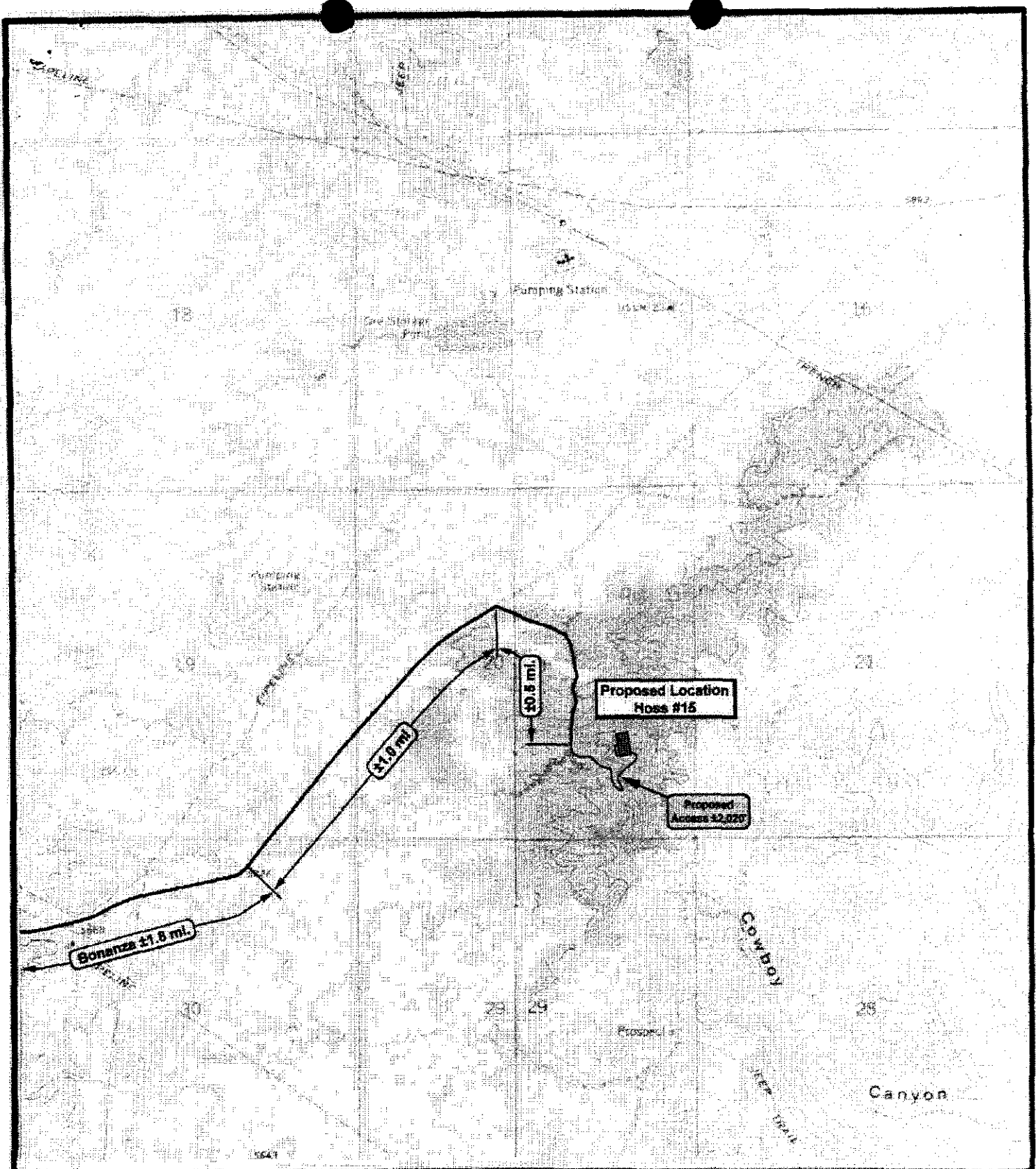
DATE: 10-04-2002

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"A"



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-04-2002

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"

RETAMCO OPERATING INC.

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

EXHIBIT ATTACHMENTS FOR APD

- A SURVEY PLAT
- B PROPOSED SURFACE USE PROGRAM
- C WELLSITE LAYOUT
- D ACCESS ROADS (MAPS A AND B)
- E EXISTING ROADS (MAPS A AND B)
- F PROPOSED DRILLING PROGRAM
- G GEOLOGICAL PROGNOSIS
- H BOP SCHEMATIC
- I HAZMAT DECLARATION
- J PALEONTOLOGICAL FIELD SURVEY REPORT

NESE Section 20, T9S, R25E
Uintah County, Utah
State Lease Number ML45558
Bonanza Unit UTU80155X
Page 1

EXHIBIT F

DRILLING PROGRAM

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors.

A copy of the approved applications for permit to drill and the accompanying surface use and operations plan along with the conditions of approval shall be available to authorized personnel at the drillsite whenever active construction or drilling operations are underway.

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease, which would entitle the applicant to conduct operations thereon.

This well will be drilled to an anticipated Total Depth (TD) of 5480 feet.

1. **Geological Prognosis:**

Please see Geological Prognosis – Exhibit H

2. **Estimated Depth of Water, Oil, Gas & Other Mineral Bearing Formations:**

Please see Geological Prognosis – Exhibit H for anticipated formation tests and logs.

3. **BOP Equipment:**

Retamco Operating Inc. proposes to use a Ram Type: 3M BOP with annular. **Operator requests permission to test casing to 2000#.** Please see Exhibit I for BOPE Schematic.

Annular type preventers shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. when initially installed
- b. whenever any seal subject to test pressure is broken
- c. following related repairs; and
- d. at 30-day intervals

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT F

Page 2

Pressure test are required before drilling out from under all casing strings set and cemented in place. Blowout preventer controls must be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned.

Preventers will be inspected and operated at least daily to insure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs. All BOP pressure tests must be recorded on the daily drilling report.

Valves shall be tested from working pressure side during BOPE test with all down-stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure test shall apply to all related well control equipment.

4. **Casing and Cementing Program:**

- a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position of the casing seat opposite a competent formation, which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.
- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory well.
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory well.

- d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.
- e. All waiting on cement times shall be adequate to achieve a minimum of 500-psi compressive strength at the casing shoe prior to drilling out.
- f. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.
- g. Top plugs shall be used to reduce contaminations of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.
- h. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.
- i. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-550+/-	12-1/4"	9-5/8"	32.3#	H-40	ST&C	New
Production	5500'-TD'	7-7/8"	4-1/2"	11.6#	J-55	ST&C	New

- j. Casing design subject to revision based on geological conditions encountered.

- k. The cement program will be as follows:

Surface
0-550'
Type and Amount
280+/- sacks Halliburton Premium AG; Yield - 1.18, weight 15.8#/gallon - sufficient volume to circulate to surface.

****NOTE: All producing intervals will be cemented with Premium AG cement.**

Production
5500'-TD
Type and Amount
280+/- sacks Halliburton H-Fill - yield 3.85, weight 11#/gallon. Followed by 365+/- sacks Premium AG w/10% Cal-Seal 60 (accelerator), 0.4% Halad @-322 (Low Fluid Loss Control) & 0.2% HR-5 (Retarder) Sufficient volume to circulate to top of oil shale.

After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. Waiting on Cement time shall be recorded in the driller's log.

NESE Section 20, T9S, R25E
Uintah County, Utah
State Lease Number ML45558
Bonanza Unit UTU80155X
Page 4

EXHIBIT F

1. The following reports shall be filed with the State of Utah, Division of Oil, Gas & Mining within 30 days after the work is completed.

1. Progress reports, Sundry Notices and Reports on Wells, must include complete information concerning:

- a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated to the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

- m. Auxiliary equipment to be used as follows:

1. Kelly Cock
2. No bit float is deemed necessary.
3. A sub with a full opening valve.

5. **Mud Program:**

- a. The proposed circulating mediums to be employed in drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>PH</u>	<u>FL</u>
0-2000'	Clear Water				NA
2000'-TD	LSND Mud	9.0-9.7	30		NA

There will be sufficient mud on location to control a blowout should one occur.

A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.

- b. Mud monitoring equipment to be used as follows:

1. Periodic visual monitoring of the mud system will be done to determine volume changes.

- c. The concentration of hazardous substances in the reserve pit at the time of the pit backfilling must not exceed the standards set forth in the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA).

- d. All oil and gas drilling related CERCLA hazardous wastes/substances removed from a location and not reused at another drilling location must be disposed of at an EPA approved hazardous waste facility.

EXHIBIT F

6. **Testing, Logging & Coring:**

The anticipated type and amount of testing, logging, and coring are as follows:

- a. No drill stem tests are anticipated.
- b. The following logs will be run from Total Depth to Surface: DIL/GR/CNLD-GR
- c. No core tests are anticipated.
- d. When the well is completed "Well Completion and Recompletion Report (Form 8) will be submitted no later than 30 days after completion of the well. Two copies of all logs, core descriptions, core analysis, well-test data, geologic summaries, sample descriptions, and all other surveys or data obtained and compiled during the drilling operations, workover, and/or completion operations, will be filed with the Form 8. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

7. **Abnormal Pressures and Hydrogen Sulfide:**

- a. The expected bottom hole pressure is approximately 2431 psi. No abnormal pressures or temperatures are anticipated.
- b. No hydrogen sulfide gas is anticipated.

8. **Other Information and Notification Requirements:**

- a. Drilling is planned to commence approximately November 7, 2002 or as soon after APD approval as possible.
- b. It is anticipated that the drilling of this well will take approximately 10 days.
- c. The following shall be entered on the driller's log:
 1. Blowout preventer pressure tests, including test pressures and results;
 2. Blowout preventer tests for proper functioning;
 3. Blowout prevention drills conducted;
 4. Casing run, including size, grade, weight, and depth set;
 5. How the pipe was cemented, including amount of cement, type, whether the cement circulated, location of the cementing tools, etc.

EXHIBIT F

6. Waiting on cement time for each casing string.
7. Casing pressure tests after cementing, including test pressures and results.
- d. When the abandonment of the hole is anticipated, an oral request may be granted by the authorized office, but must be timely followed with a "Notice of Intent to Abandon" on form 3160-5.
- e. Notification Requirements:
 1. The spud date will be reported to the State of Utah, Division of Oil, Gas & Mining with 24 hours per regulation R649-3-6 of Drilling and Operation Practices. If the spudding occurs on a weekend or holiday, wait until the following regular workday to make this report.
 2. The State of Utah, Division of Oil, Gas & Mining will be notified at least 24 hours in advance to BOP pressure tests.
 3. The State of Utah, Division of Oil, Gas & Mining will be notified verbally at least 24 hours prior to running/cementing surface casing or running and casing tests.
 4. The State of Utah, Division of Oil, Gas & Mining must be notified at least 48 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If the well is abandoned, all pits must be fenced immediately until they are backfilled. The Subsequent Report of Abandonment must be submitted within 30 days after the actual plugging of the well bore, reporting where the plugs were placed, and the current status of the surface restoration. If the surface restoration has not been completed at that time, a follow-up report on surface restoration should be filed when all surface restoration work has been completed and the location is considered ready for final inspection.
 5. A monthly Status report shall be submitted no later than the 5th days of the following month calendar month in the form of a Form 9, Sundry Notice until such time as the Completion report is filed.
- f. The authorized office must approve any change in the program. Sundry Notices and Reports on Wells (Form 9) must be filed for all changes of plans and other operations. Emergency approval must be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, which will result in disturbance of new ground, will require the filing of a suitable plan and prior approval by the authorized officer is required.

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT F

Page 7

- g. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned, shall be identified in accordance with State of Utah Drilling and Operating Practices. There shall be a sign or marker with the name of the Operator, lease serial number, well number and surveyed description of the well. Any changes in operation must have prior approval from the State of Utah, Division of Oil, Gas & Mining.
- h. When the well is completed or plugged and abandoned the Well Completion and Recompletion Report will be submitted not later than 30 days after the plugging operation is completed. Two copies of all logs run and all other surveys or data obtained and compiled during drilling, workover, and/or completion operations will be filed with the completion report.

RETAMCO OPERATING INC

CONFIDENTIAL -TIGHT HOLE

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT B

SURFACE USE PROGRAM

In accordance with requirements outlined in Utah Oil and Gas Conservation General Rules R649-3
Drilling and Operating Practices:

1. **EXISTING ROADS:**

- a. Direction to the location from Vernal, Utah is as follows:
Proceed south on State HWY 45 for approximately 30 miles to Bonanza, Utah. Turn on Stanton Road and proceed east approximately 3 miles. Access road will begin there.
- b. For location of access roads, see Maps A and B.
- c. All existing roads within a 2-mile radius are shown on Maps A and B.
- d. Existing roads will be upgraded (crowned and ditched), maintained and kept in good repair during all drilling and operating operations associated with the drilling and completion this well.
- e. Existing roads under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.
- f. New proposed access road will be built from the end of the existing road approximately 2020' feet to new location.

2. **EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION:**

There are no existing wells within a 1-mile radius of the proposed location:

- a. Water Wells – 0
- b. Injection or Disposal Wells – 0
- c. Producing Wells – 0
- d. Drilling Wells – 0
- e. Abandoned Wells – 0

3. **PRODUCTION FACILITIES DIAGRAM:**

- a. A production facilities diagram will be submitted within 60-days after the completion of the well.

RETAMCO OPERATING INC

CONFIDENTIAL -TIGHT HOLE

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT B

4. LOCATION AND TYPE OF WATER SUPPLY:

- a. The source of the water for drilling purposes will be from the White River at the Bonanza Bridge through the company listed below who has a permit for that location:

Dalbo, Inc.

350 South 800 East

Vernal, UT 84078

Doug Buggy

(435) 828-7982

- b. Water will be hauled to the location along the approved access roads.
- c. No water wells will be drilled on this lease.

5. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Surface and subsoil materials in the immediate area will be utilized.
- b. Any gravel used will be obtained from a commercial source.

6. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a covered container and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. The reserve pit will be lined with 16-mil plastic.
- c. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- d. Any produced water will be contained on site for a period not to exceed 90 days.
- e. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- f. Cuttings will be deposited in the reserve pit.

RETAMCO OPERATING INC

CONFIDENTIAL -TIGHT HOLE

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT B

7. ANCILLARY FACILITIES:

- a. There are no ancillary facilities planned for this location.

8. WELL SITE LAYOUT:

- a. The well site layout is attached (Exhibit C).
- b. The location of the reserve pit, access roads to the location, and proposed equipment and facilities with respect to the existing wellbore is shown on the well site layout diagram.
- c. The reserve pit containing oil residue must be overhead flagged.
- d. Reserve Pit Fencing:
 1. The reserve shall be fenced with 39-inch net wire with at least one strand of barbed wire on the top of the net fence. If pipe or some kind of reinforcement rod is attached to the top of the entire fence, barbed wire will not be used. The net wire will be no more than 2-inches above the ground and the barbed wire or pipe reinforcement will be 3-inches above the net wire. The total height of the fence will be 42-inches.
 2. Corner braces will be cemented in such a manner as to keep the wire tight at all times.
 3. Line posts will spaced no greater than 16-feet apart and will be made of steel, wood or pipe.
 4. All wire will be stretched tight with a stretching device before attaching to the corner braces

9. SURFACE OWNERSHIP:

Wellsite: State of Utah, Division of Oil, Gas & Mining

10. OTHER INFORMATION:

- a. There will be no change from the proposed drilling program without prior approval from the State of Utah, Division of Oil, Gas & Mining. Safe drilling and operating practices must be used. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with Division of Oil, Gas & Mining regulations.
- b. All contractors employed to perform work on this location will be furnished with a complete copy of this APD and supplemental conditions.
- c. Drilling operations will be conducted in accordance with the State of Utah, Division of Oil, Gas & Mining regulations.

RETAMCO OPERATING INC

CONFIDENTIAL -TIGHT HOLE

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

State Lease Number ML45558

Bonanza Unit UTU80155X

EXHIBIT B

11. LESSEE'S OR OPERATOR'S REPRESENTATIVES:

Retamco Operating: Joe Glennon
Retamco Operating Inc.
3301 Stonewall Lane
Billings, MT 59102
Attorney-In-Fact
(406) 248-5594

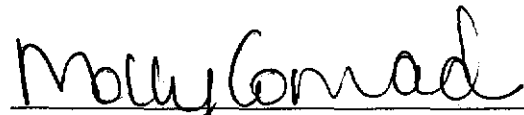
Drilling Contractor: SEI Drilling
1050 17th Street, Suite 500
Denver, CO 80265

Permitting Matters: Molly Conrad
Agent for Retamco Operating Inc.
Crazy Mountain, Inc.
P.O. Box 577
Laurel, MT 59044
(406) 628-4164 Phone & Fax

12. CERTIFICATION:

I HEREBY CERTIFY THAT I, OR PERSONS CONTRACTED BY RETAMCO OPERATING INC., HAVE INSPECTED THE PROPOSED DRILLSITE AND ACCESS ROUTE; THAT I AM FAMILIAR WITH THE CONDITIONS WHICH PRESENTLY EXIST; THAT ANY STATEMENTS MADE IN THIS PLAN ARE, TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT; AND THAT THE WORK ASSOCIATED WITH THE OPERATIONS PROPOSED HEREIN WILL BE PERFORMED BY RETAMCO OPERATING INC. AND ITS CONTRACTORS AND SUBCONTRACTORS IN CONFORMITY WITH THIS PLAN AND THE TERMS AND CONDITIONS UNDER WHICH IT IS APPROVED. THIS STATEMENT IS SUBJECT TO THE PROVISIONS OF 18 U.S.C. 1001 FOR THE FILING OF A FALSE STATEMENT.

November 14, 2002
Date


Molly Conrad
Agent for Retamco Operating Inc.

Retamco

Well Geologic Prognosis Proposed Gas Well

Location & Surface Data

State: Utah County: Uintah
Location: NESE Section 20, T9S, R25E
Ftge 1374' FSL & 1152' FEL
Well Name: Hoss Well No. #15
Elev: GL 5658.5' KB

Geologic Data

Primary Objective:
Surface Fm: Unita
Projected TD (ft) 5480'
Projected Prod Fm. Bed Dip
Other:
Diff. in Depth from 15 deg. GL
5658.5

Formation Tops	Projected Depth (ft)	Sub-Sea	Comments
Uinta	0	5658.5	
Green River	160	5498.5	
Wasatch	2135	3523.5	
Mesa Verde	3670	1988.5	
Mancos	6530	-871.5	

Core Intervals and/or Ftge No Cores or DST's planned Comments: Will have Mud Logger Surface to TD

Test Intervals & Depths Will be determined while drilling Comments: All Oil & Gas shows during drilling operations will be tested to measure formation reservoir characteristics.

Completion Intervals None Comments: See drilling and completion program for details.

Notes

RETAMCO OPERATING INC.

Hoss #15

NESE Section 20, T9S, R25E

Uintah County, Utah

HAZMAT DECLARATION – EXHIBIT I

- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, testing and plugging this well:

Retamco Operating Inc. anticipates that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

- B. Extremely hazardous substances threshold quantities of which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, testing and plugging this well:

Retamco Operating Inc. anticipates that none of the extremely hazardous substances in threshold quantities per 40 CRF 355 will be associated with these operations.

CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATING'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH

Keith R. Montgomery

CULTURAL RESOURCE INVENTORIES OF
RETAMCO OPERATION'S PROPOSED LITTLE JOE #1
HOSS #15, AND CARTWRIGHT #2 WELL LOCATIONS
UINTAH COUNTY, UTAH

By:

Keith R. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
and
State of Utah
School and Institutional
Trust Lands Administration

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

October 16, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0643b,s

INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants (MOAC) for three proposed well locations and access roads in Uintah County, Utah. The proposed well locations are designated Little Joe #1, Hoss #15, and Cartwright #2. The survey was implemented at the request of Ms. Molly Conrad, Crazy Mountain Inc., Laurel, Montana. The inventory areas are situated on land administered by the Bureau of Land Management (BLM), Vernal Field Office and State of Utah Trust Lands Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery on October 10, 2002, under the auspices of U.S.D.I. (FLPMA) Permit No. 02-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-02-MQ-0643b, issued to Montgomery Archaeological Consultants, Moab, Utah. A file search for previous archaeological inventories and documented cultural resources was conducted on September 23, 2002 by the author at the BLM Vernal Field Office, Vernal, Utah. This consultation indicated that no cultural resource inventories or previously documented archaeological sites occur in the current project area.

DESCRIPTION OF PROJECT AREA

The project area consists of three proposed well locations with associated access roads located in Uintah County, Utah. Proposed Little Joe #1 well location (BLM Land) is situated in the NE 1/4 of Township 9 South, Range 25 East, Section 7 with a one-mile long access route in Sections 7 and 8 (Figure 1). Proposed Hoss #15 well location (BLM Land) is situated in the SE 1/4 of Township 9 South, Range 25 East, Section 20 with a 2000 ft long access route (Figure 2). Proposed Cartwright #2 well location (SITLA Land) is situated in the NE 1/4 of Township 9 South, Range 24 East, Section 35 with no access road (Figure 3).

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. This is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays.

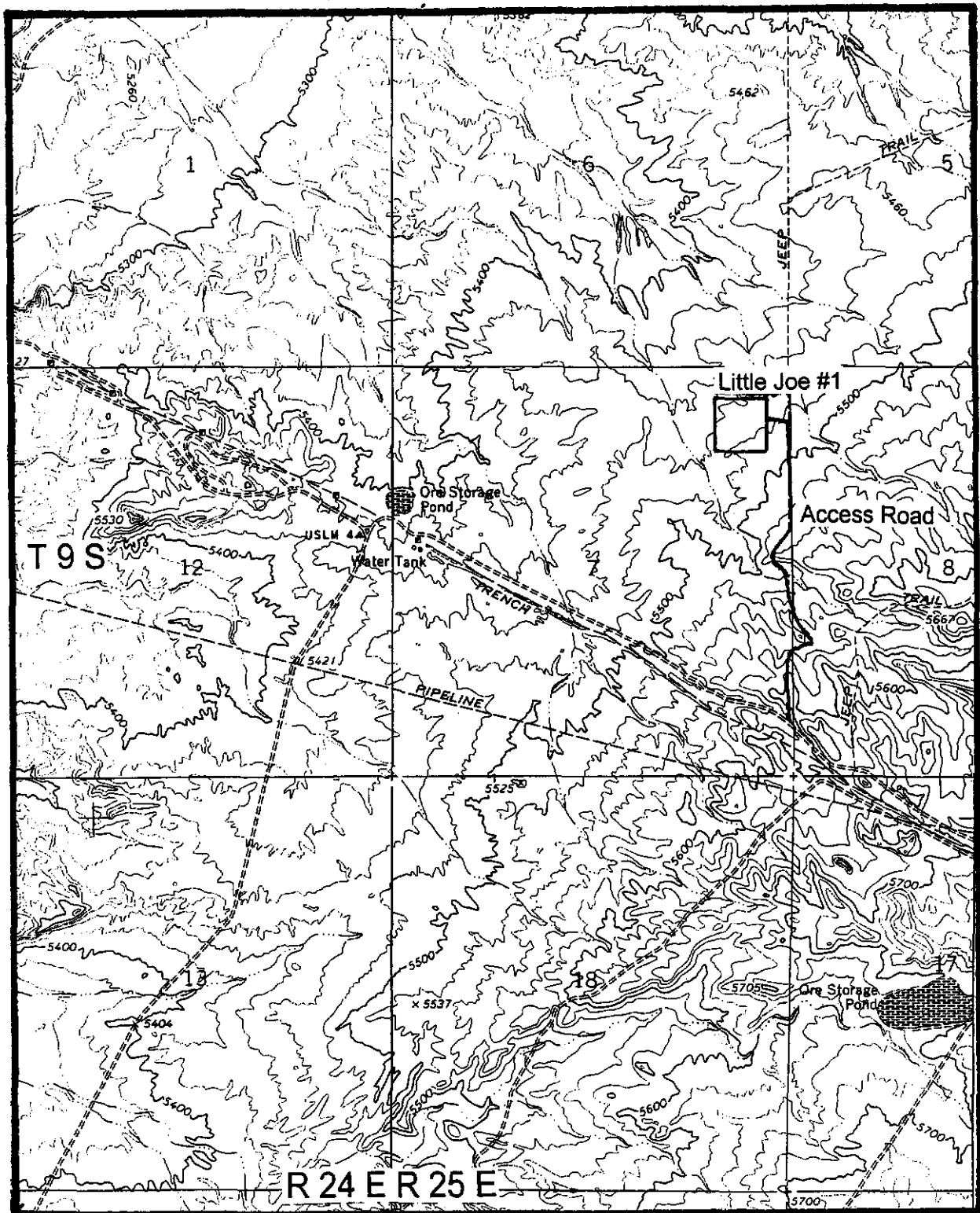


Figure 1. Inventory Area of Retamco's Proposed Little Joe #1 well location in Uintah County, UT. USGS 7.5' Bonanza, UT 1968. Scale 1:24000.

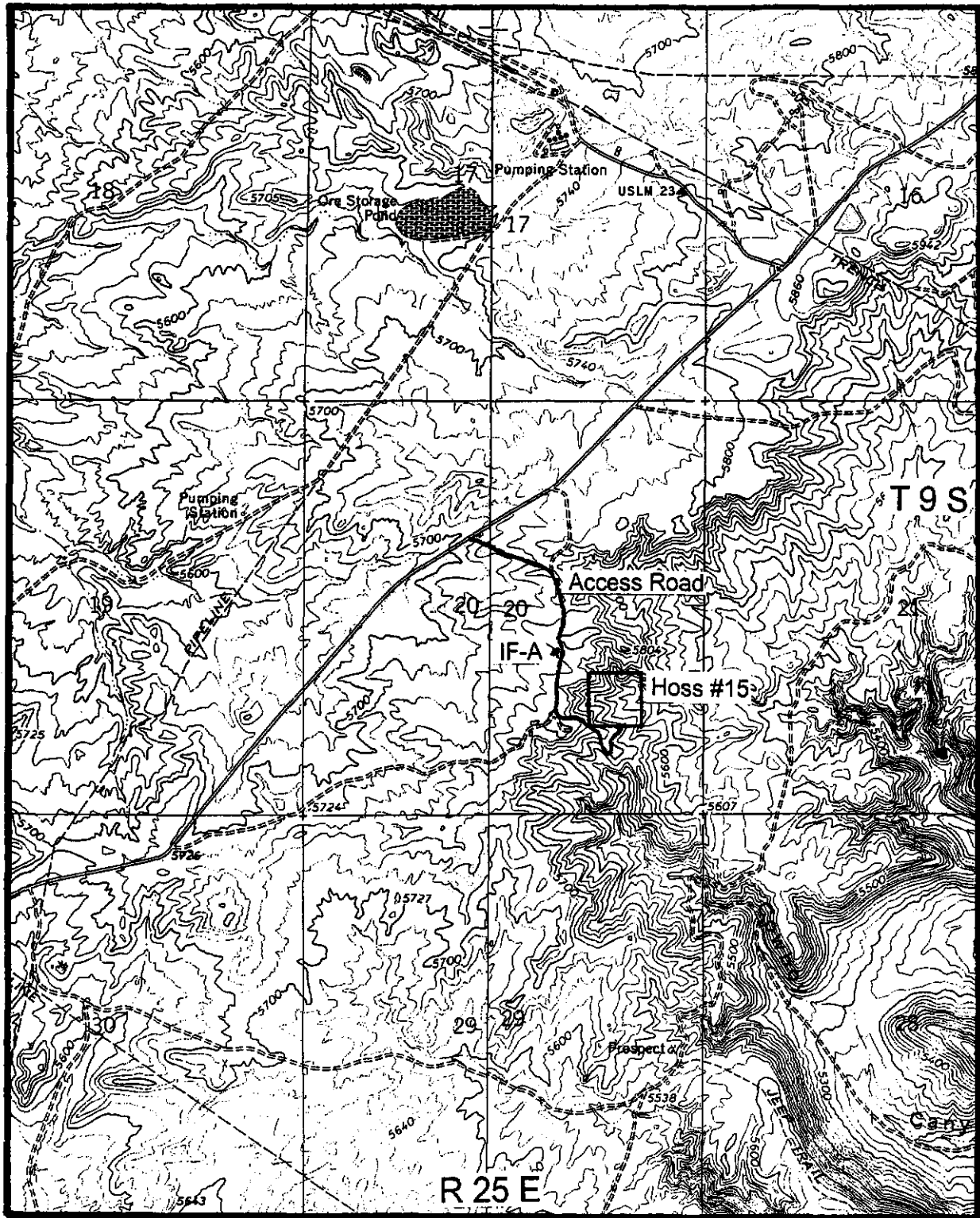


Figure 2. Inventory Area of Retamco's Proposed Hoss #15 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT 1968 and Walsh Knolls, UT 1968. Scale 1:24000.

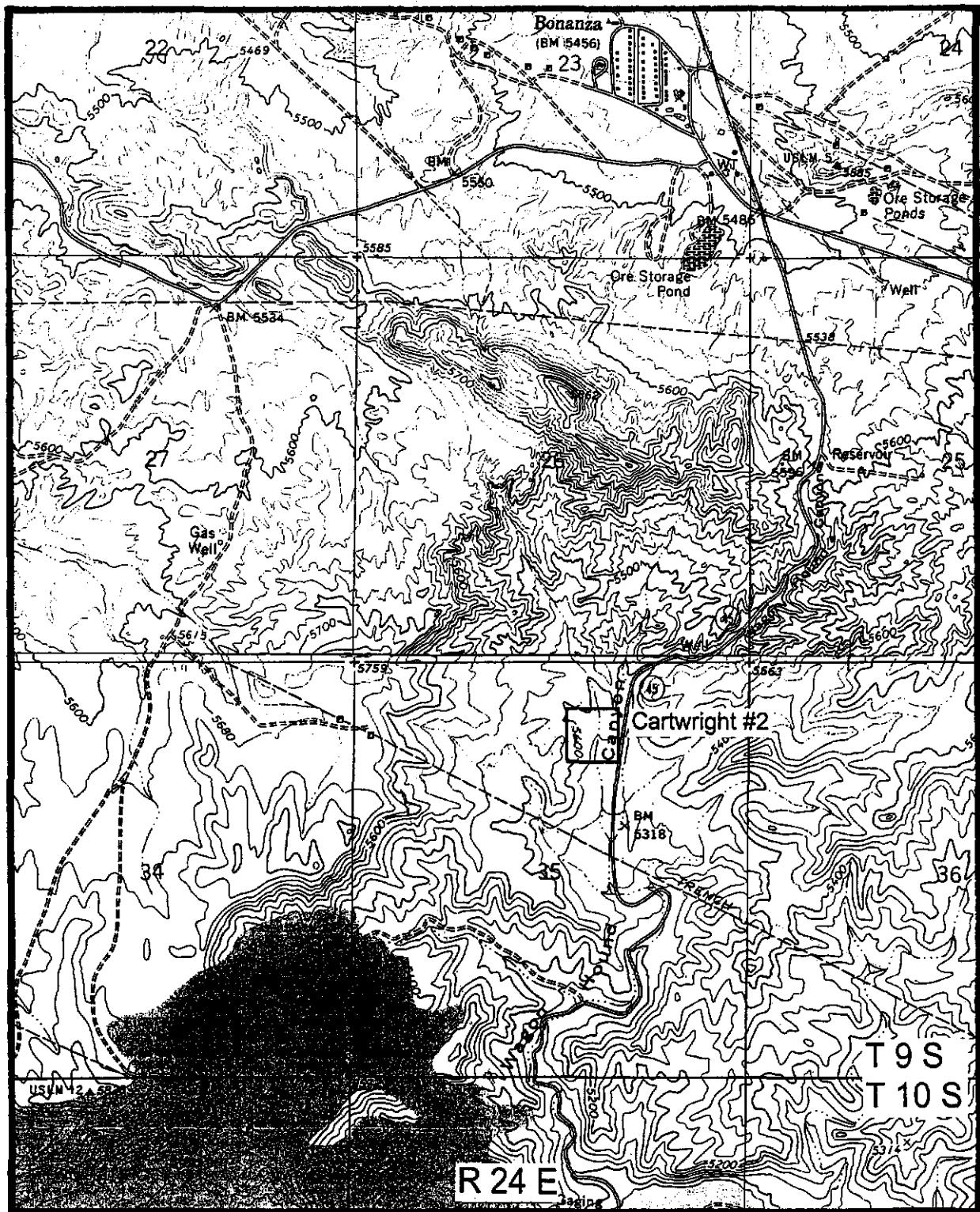


Figure 3. Inventory Area of Retamco's Proposed Cartwright #12 Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT, 1968 and Southham Canyon, UT 1968. Scale 1:24000.

The project area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The elevation of the project area averages 5500 feet (1682 m) a.s.l. Vegetation in the project area includes greasewood, shadscale, rabbitbrush, thorny horsebush, snakeweed, winterfat, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At each of the three proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. The access roads were surveyed to a 100 foot width by walking parallel transects along the staked centerline, spaced no more than 10 meters apart. Ground visibility was considered good. A total of 47 acres was surveyed for this project that consists of 37 acres on public land administered by the BLM (Vernal Field Office) and 10 acres on SITLA land.

RESULTS AND RECOMMENDATIONS

The inventory of Retamco Operating Inc. three proposed wells resulted in the documentation of a single isolated find of artifact (IF-A) along the access route for the Hoss #15 well location. Isolated Find A (IF-A) is situated in the SW 1/4, NW 1/4, SE 1/4 of Sec. 20, T 9S, R 25E (UTM 660295E-4431412N). It consists of four body fragments from a purple canning jar situated along the crest of a narrow residual ridge.

This cultural resource is considered not eligible for consideration to the National Register of Historic Places (NRHP) because of its lack of reserach value. Based on these findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

Stokes, William L.

1986 Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

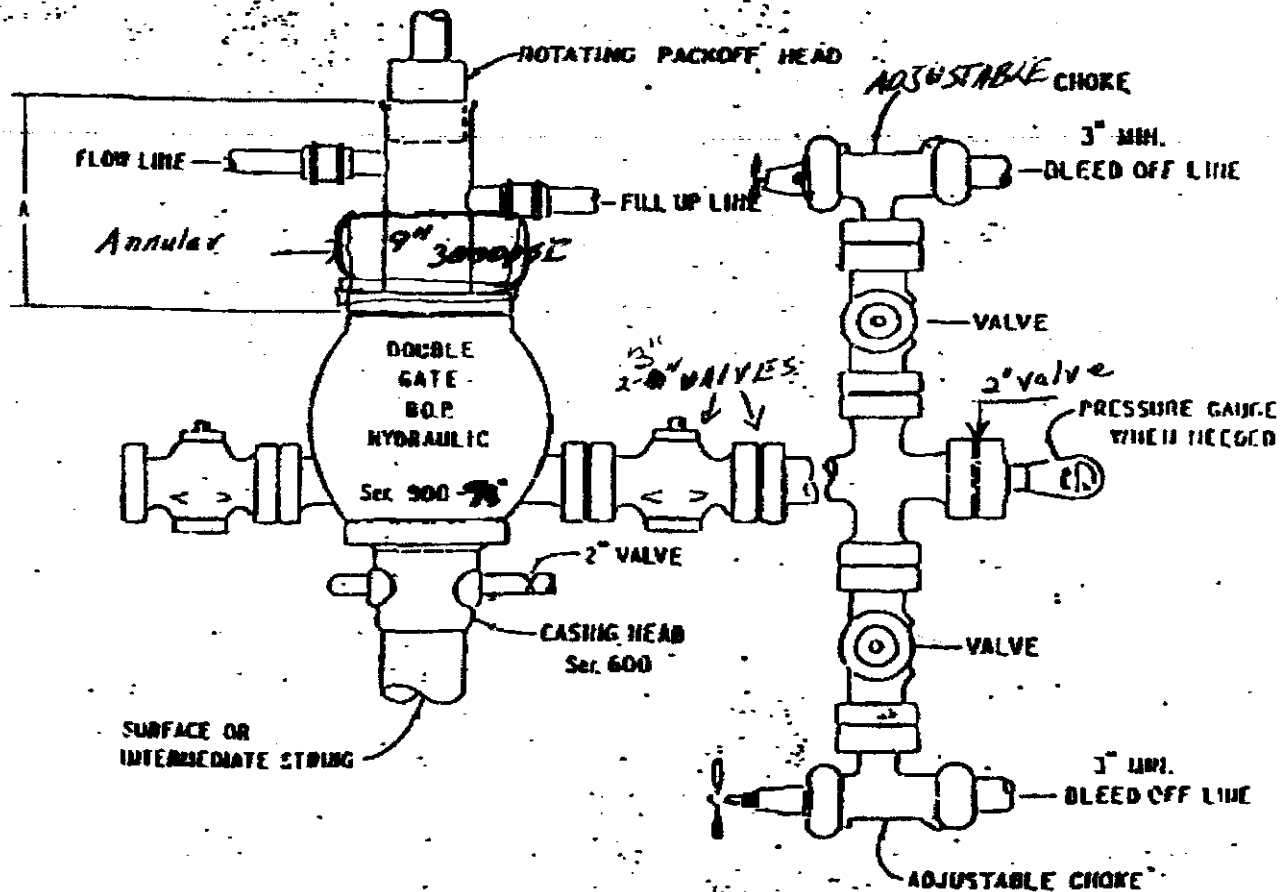


EXHIBIT I
BLOWOUT PREVENTER DIAGRAM

PALEONTOLOGICAL FIELD SURVEY REPORT

RETAMCO OPERATING, INC.

WELL SITE HOSS #15

SECTION 20, TOWNSHIP 9 SOUTH, RANGE 25 EAST

UINTAH COUNTY, UTAH

October 9, 2002

BY

SUE ANN BILBEY, Ph.D. and EVAN HALL

UINTA PALEONTOLOGICAL ASSOCIATES, INC.

446 SOUTH 100 WEST

VERNAL, UTAH 84078

435-790-2558

INTRODUCTION

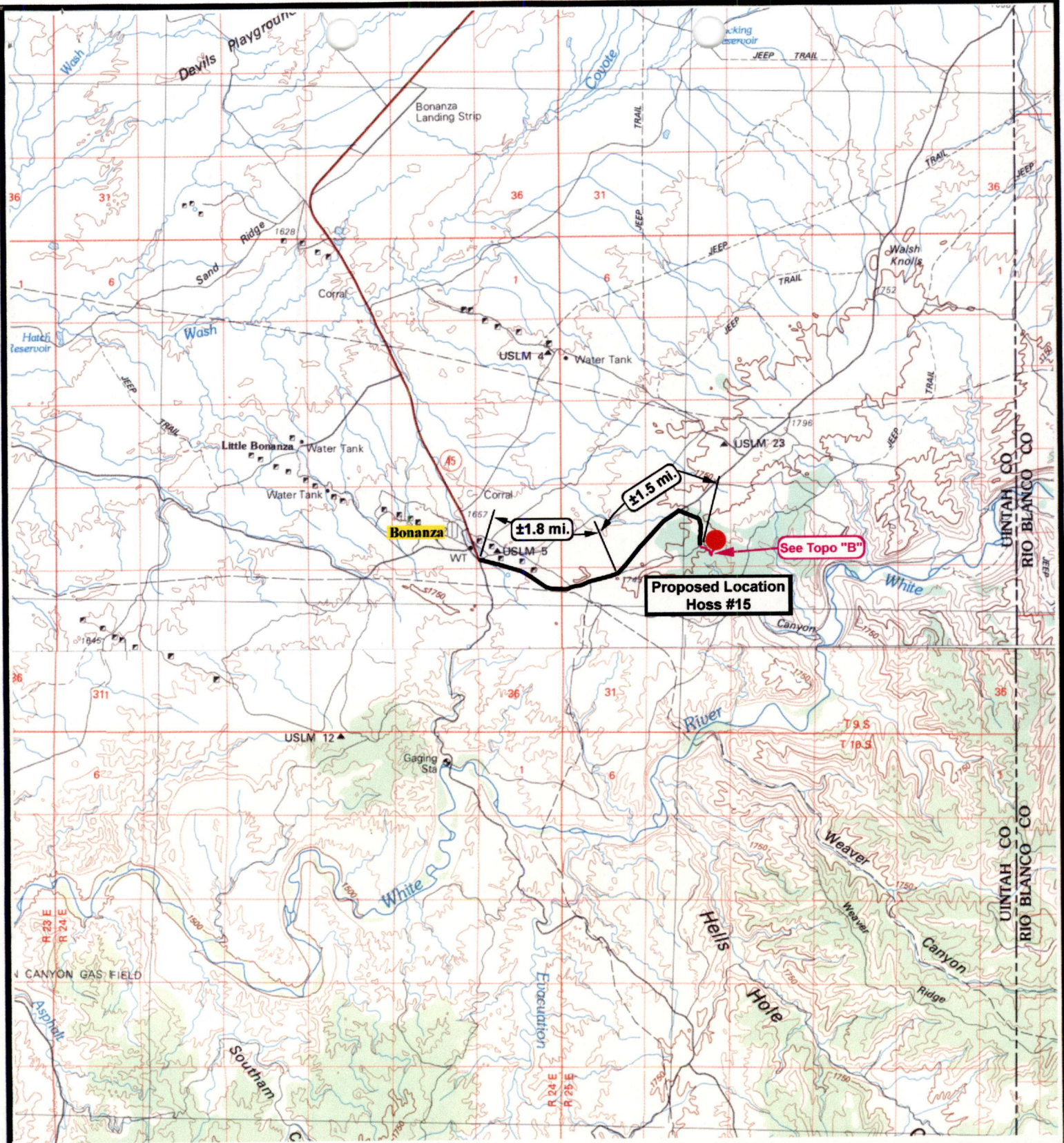
In October 2002, Uinta Paleontological Associates Inc. was contacted by Gene Stewart of Tri-State Land Surveying, Inc. to do a paleontological field survey for Retamco Operating, Inc. of the proposed well site and access road for Well Pad Hoss #15 in the SE ¼, of Section 20, Township 9 South, Range 25 East on Bureau of Land Management lands in Uintah County, Utah. As part of a comprehensive regional survey, we have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition Utah Field House of Natural History files were also searched.

A 100% pedestrian field survey was done along the access road right-of-way and well site Well Pad Hoss #15 on October 9, 2002.

RESULTS OF PALEONTOLOGICAL SURVEY

Retamco Well Pad Hoss #15 and its associated access road right-of-way are located stratigraphically in the lower part of the Uinta Formation. The *Dolichorhinus* skeleton on exhibit at the Utah Field House is from the sandstone beds of the B1 unit of the same formation near Bonanza. In addition, numerous new discoveries of significant vertebrate fossils have been found in the Natural Buttes area (see Hamblin and other Uinta Paleo reports). About one year ago, we found a critically important vertebrate fossil site in a nearby section (42UN1351v). This newly proposed site is located somewhat lower stratigraphically than the known fossil site.

RECOMMENDATIONS: No monitor is necessary during construction of this access road and well site. However, if fossil resources are encountered, the project paleontologist and the appropriate land manager should be notified immediately to evaluate the discovery.



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

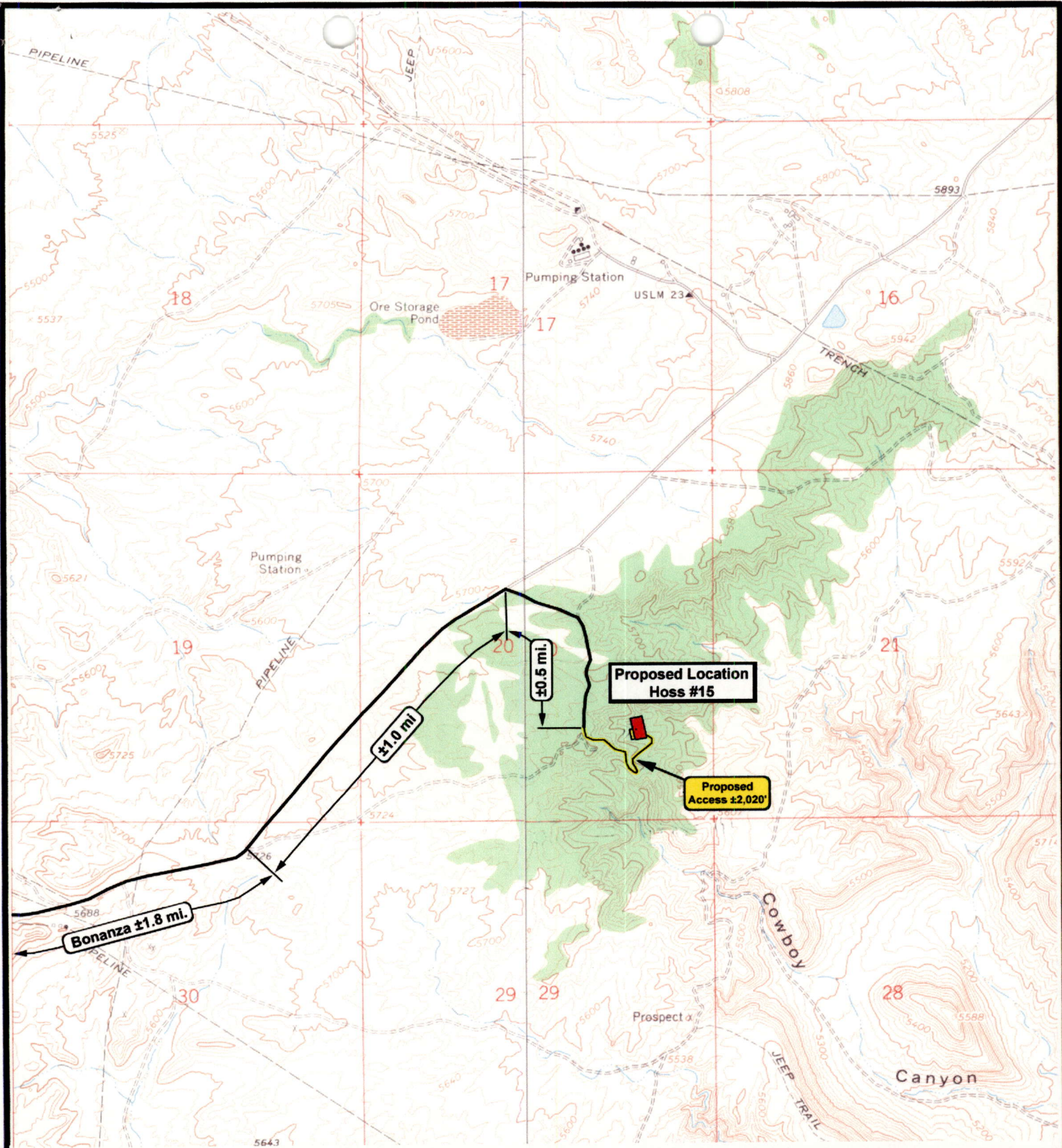
SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 10-04-2002

Legend

Existing Road
 Proposed Access

TOPOGRAPHIC MAP

"A"



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

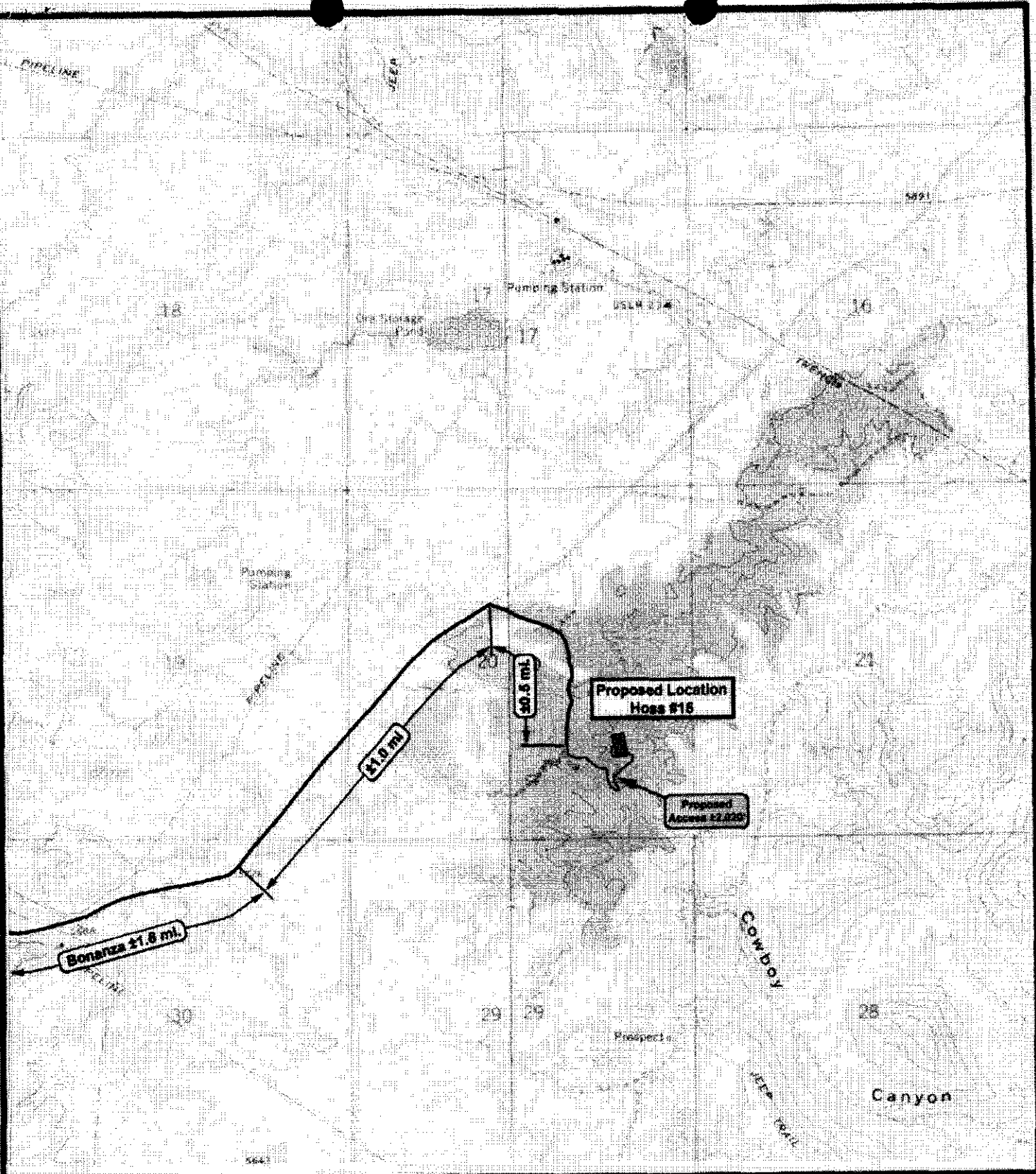
SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-04-2002

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"B"



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-04-2002

Legend
Existing Road
Proposed Access

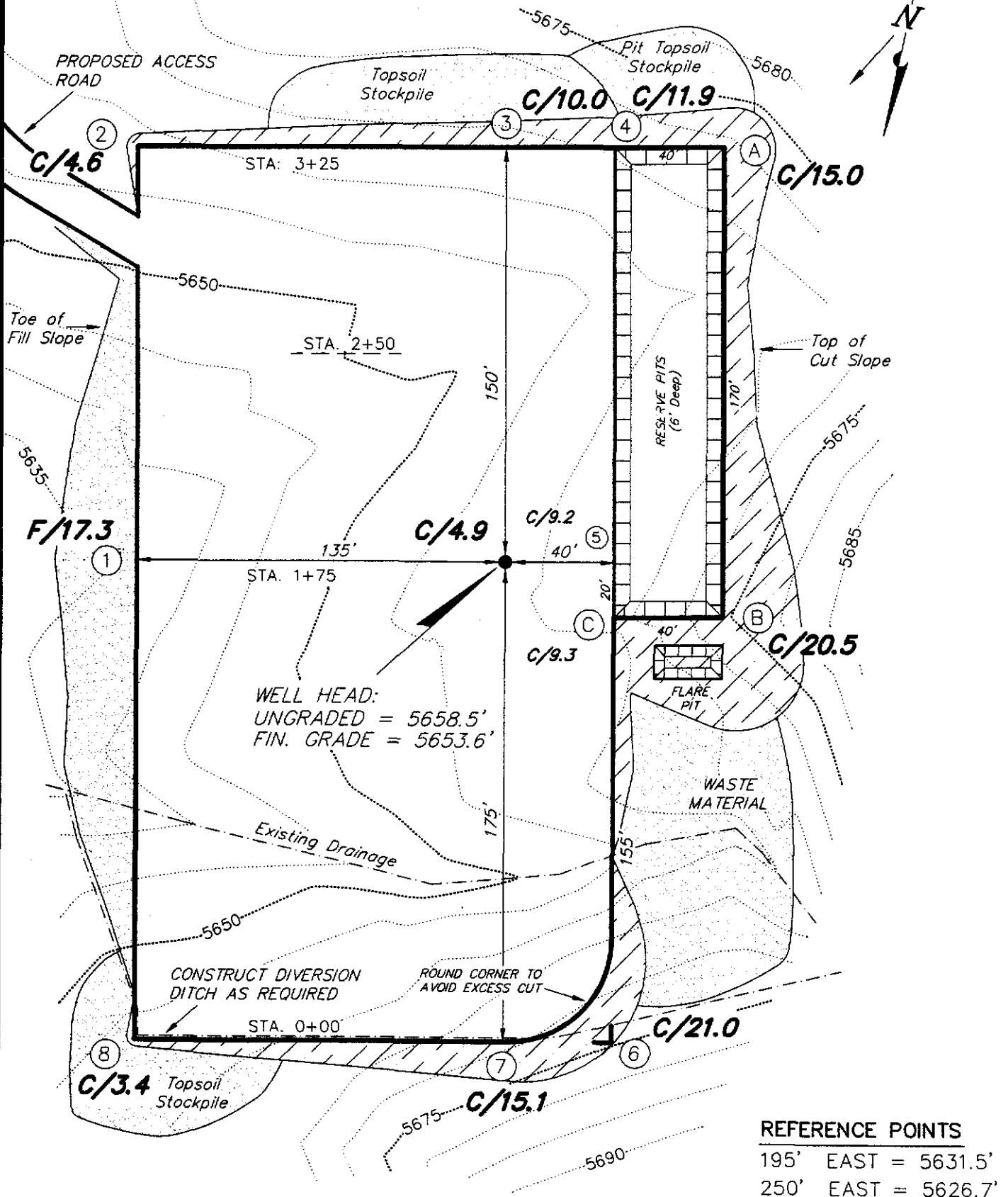
TOPOGRAPHIC MAP
"B"

SELECTED BIBLIOGRAPHY

- Black, C. C. and M. R. Dawson, 1966, A review of late Eocene mammalian fauna from North America: *American Journal of Science*, v. 264, p. 321-349.
- Bryant, B., C. W. Naeser, R. F. Marvin, and H. H. Mehnert, 1989, Upper Cretaceous and Paleogene sedimentary rocks and isotopic ages of Paleogene tuffs, Uinta Basin, Utah: U. S. Geol. Survey Bull. 1787-J, 22 pp.
- Cashion, W. B., 1973, Geologic and structure map of the Grand Junction Quadrangle, Colorado and Utah: U. S. Geol. Survey Map I-736.
- Hamblin, A. D., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - upper Eocene): *Brigham Young University Geology Studies*, v. 34, no. 1, p. 33-60.
- Hamblin, A. H., 1991, Paleontology report for the cultural resources component of the Natural Buttes EA Study Area, Metcalf Archaeological Associates.
- Kay, J. L., 1957, The Eocene vertebrates of the Uinta Basin, Utah: *in* *Geology of the Uinta Mountains*, Intermountain Association of Petroleum Geologists Guidebook, 8th Annual Field Conference, p. 110-114.
- Madsen, J. H., Jr., M. E. Nelson, and J. Oviatt, 1981, Supplementary report and paleontological survey of transmission line right-of-ways for the Desert Generation and Transmission Cooperative.
- Prothero, D. R., 1996, Magnetic stratigraphy and biostratigraphy of the middle Eocene Uinta Formation, Uinta Basin, Utah: *in* Prothero, D. R. and R. J. Emry, eds. *The Terrestrial Eocene-Oligocene Transition in North America*, Cambridge University Press, p. 3-24.
- Rasmussen, D. T., et al., 1999, The mammals of the Eocene Duchesne River Formation: *in* Gillette, D. D., ed., *Vertebrate Paleontology in Utah*, Utah Geological Survey Misc. Publ. 99-1, p. 421-427.
- Rowley, P. D., W. R. Hansen, O. Tweto, and P. I. Carrara, 1985, Geologic Map of the Vernal 1° x 2° Quadrangle, Colorado, Utah, and Wyoming: United States Geological Survey Misc. Investigation Series Map I-1526.
- Savage, D. E. and D. E. Russell, 1983, *Mammalian paleofauna of the world*: Addison-Wesley Publ. Co., 432 pp.
- Stagner, W. L., 1941, The paleogeography of the eastern part of the Uinta Basin during Uinta B (Eocene) Time: *Annals of Carnegie Museum*, v. 28, p. 273-308.
- Untermann, G. E. and B. R. Untermann, 1968, Geology of Uintah County: Utah Geologic and Mineralogical Survey Bulletin 72, 98 pp.

RETAMCO OPERATING, INC.

CUT SHEET / HOSS #15
SEC. 20, T9S, R25E, S.L.B.&M.



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

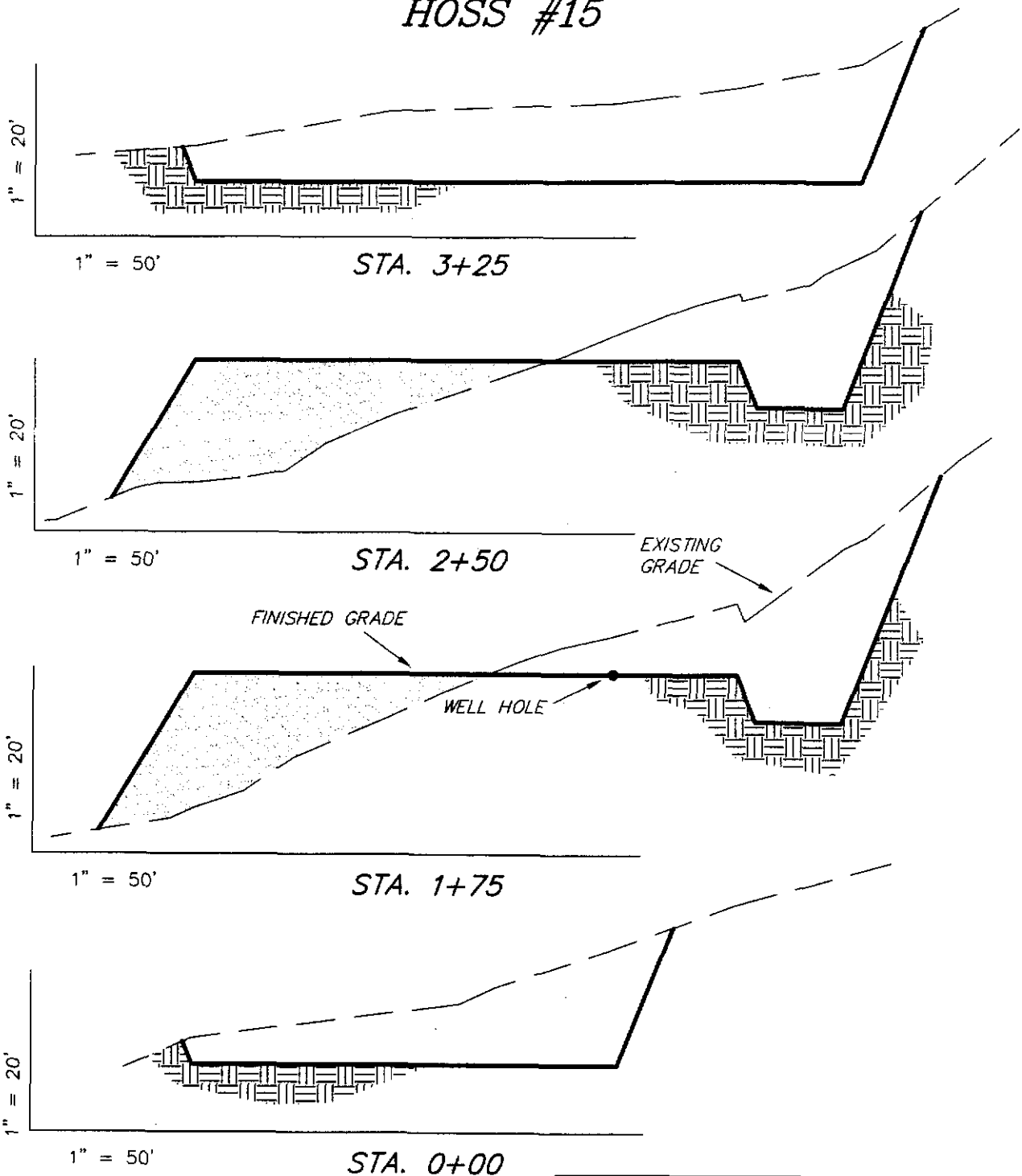
DATE: 10-4-02

Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078
(435) 781-2501

RETAMCO OPERATING, INC.

CROSS SECTIONS

HOSS #15



ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	8,610	8,610	Topsoil is not included in Pad Cut	0
PIT	1,240	0		1,240
TOTALS	9,850	8,610	1,180	1,240

NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-4-02

Tri State
Land Surveying, Inc.

(435) 781-2501

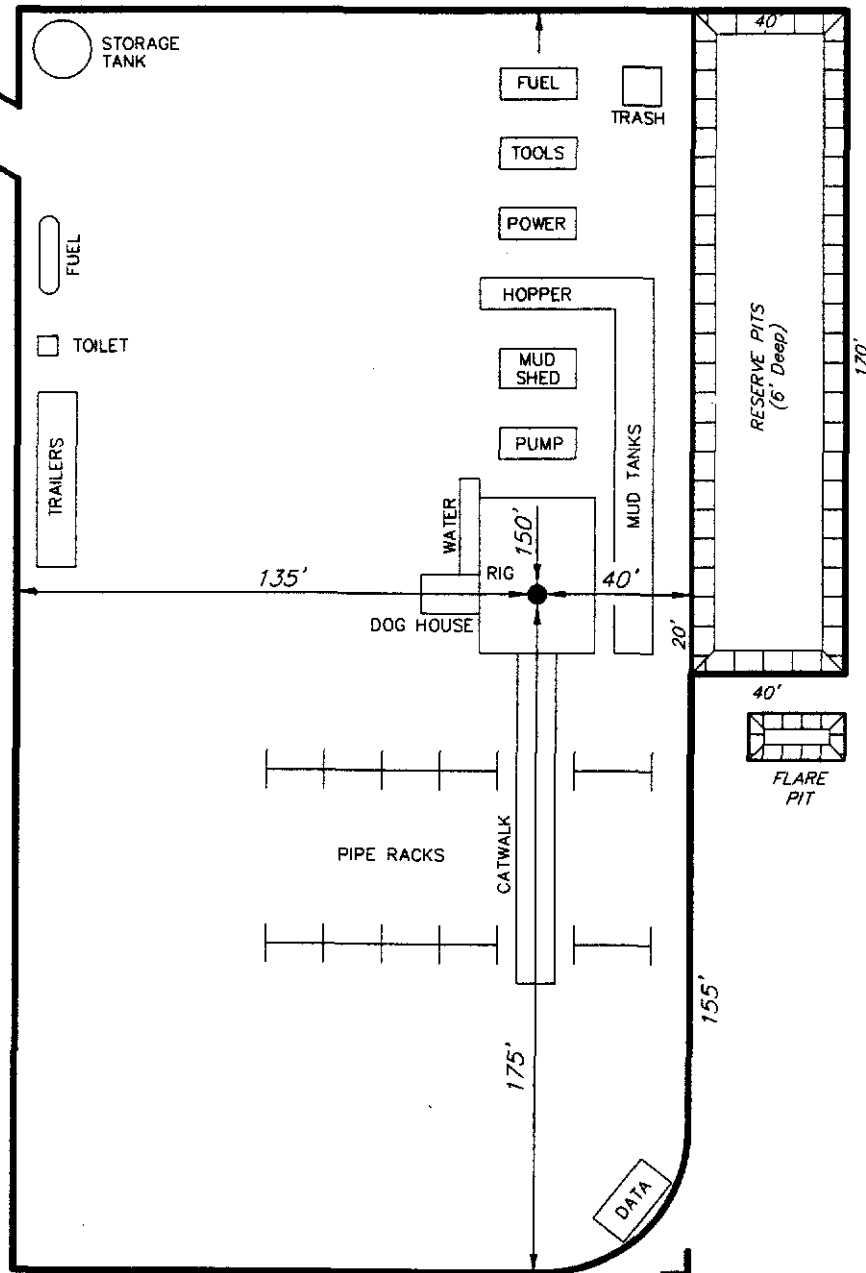
38 WEST 100 NORTH VERNAL, UTAH 84078

RETAMCO OPERATING, INC.

TYPICAL RIG LAYOUT

HOSS #15

PROPOSED ACCESS ROAD



SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-4-02

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

**CULTURAL RESOURCE INVENTORY OF
RETAMCO OPERATING'S HOSS #15 ALTERNATE
WELL LOCATION, UINTAH COUNTY, UTAH**

By:

Keith R. Montgomery

Prepared For:

**State of Utah
School and Institutional
Trust Lands Administration**

Prepared By:

**Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532**

MOAC Report No. 02-155

November 6, 2002

**United States Department of Interior (FLPMA)
Permit No. 02-UT-60122**

**State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0697s**

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) for the Retamco Operating's proposed Hoss #15 Alternate well location in Uintah County, Utah. The original survey for this well location along with two other wells (Little Joe #1 and Cartwright #2) was completed by MOAC in October, 2002 (Montgomery 2002). The inventory was implemented at the request of Ms. Molly Conrad, Crazy Mountain Inc., Laurel, Montana. The proposed well location is on State of Utah School and Institutional Trust Lands Administration (SITLA) property.

The objective of the inventory was to locate, document, and evaluate any cultural resources in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery on November 6, 2002, under the auspices of U.S.D.I. (FLPMA) Permit No. 02-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-02-MQ-0697s issued to Montgomery Archaeological Consultants, Moab, Utah.

A file search for previous archaeological inventories and documented cultural resources was conducted on September 23, 2002 by the author at the BLM Vernal Field Office, Vernal, Utah. The only cultural resource inventory in the immediate project area was completed by MOAC in October 2002 for Retamco Operating's three proposed well locations: Little Joe #1, Hoss #15, and Cartwright #2 (Montgomery 2002). No previously recorded archaeological sites occur in the current project area.

DESCRIPTION OF PROJECT AREA

The project area is situated a few miles south of the Bonanza Plant in Uintah County, Utah. Proposed Hoss #15 well location (SITLA Land) is situated in the SW/SE and NE/SE of Section 20, Township 9 South, Range 25 East (Figure 1). It is accessed by a 2000 ft long access route previously surveyed by MOAC (Figure 1).

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. This is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays.

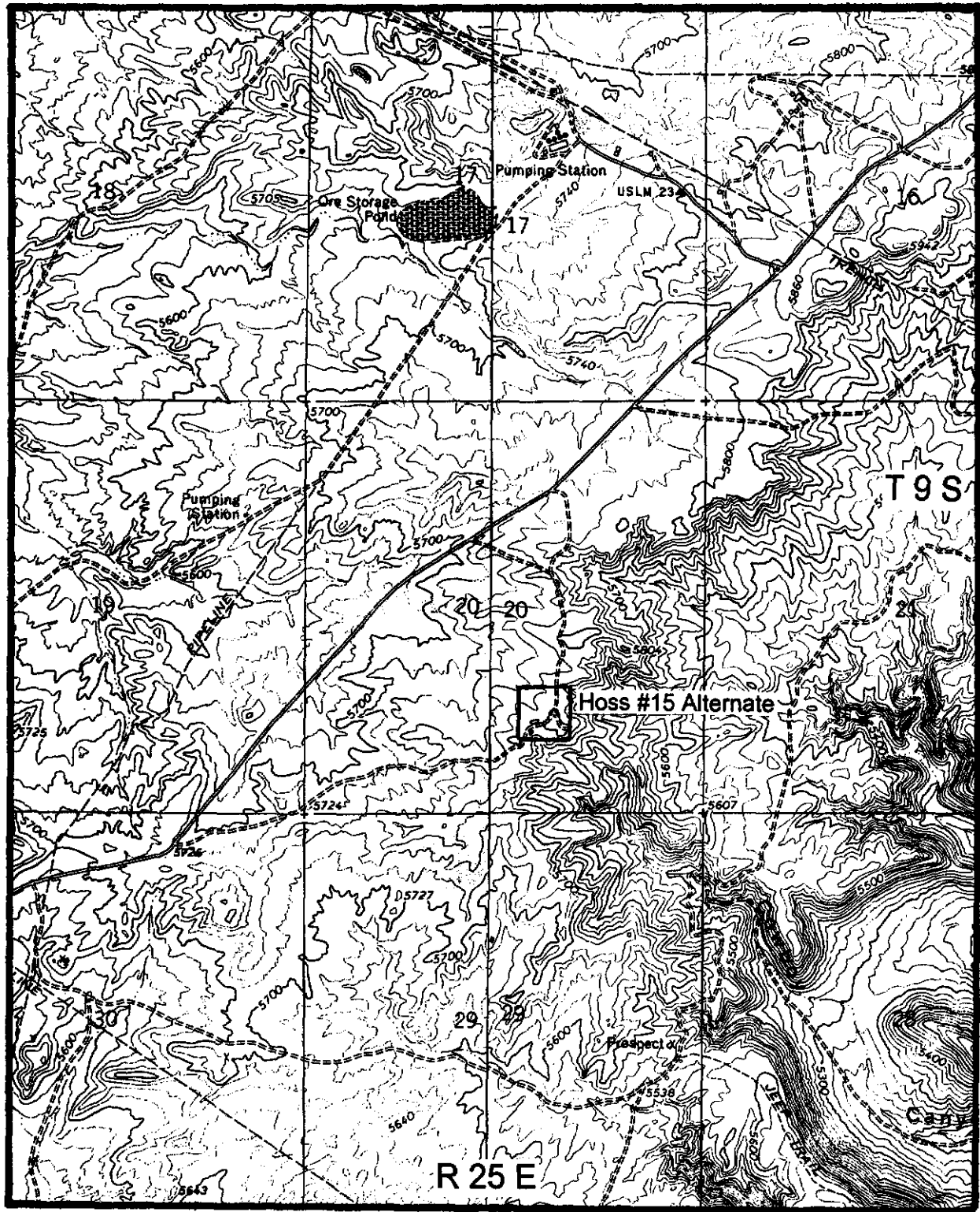


Figure 1. Inventory Area of Retamco's Proposed Hoss #15 Alternate Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT 1968 and Walsh Knolls, UT 1968. Scale 1:24000.

The project area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The elevation of the project area averages 5500 feet (1682 m) a.s.l. Vegetation in the project area includes pinyon, juniper, sagebrush, rabbitbrush, snakeweed, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At the proposed well location, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well location was examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. Ground visibility was considered good. A total of 10 acres was surveyed for this project on SITLA land.

RESULTS AND RECOMMENDATIONS

The inventory of Retamco Operating's proposed Hoss #15 Alternate well location resulted in no archaeological sites. Based upon the findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

Montgomery, K.R.

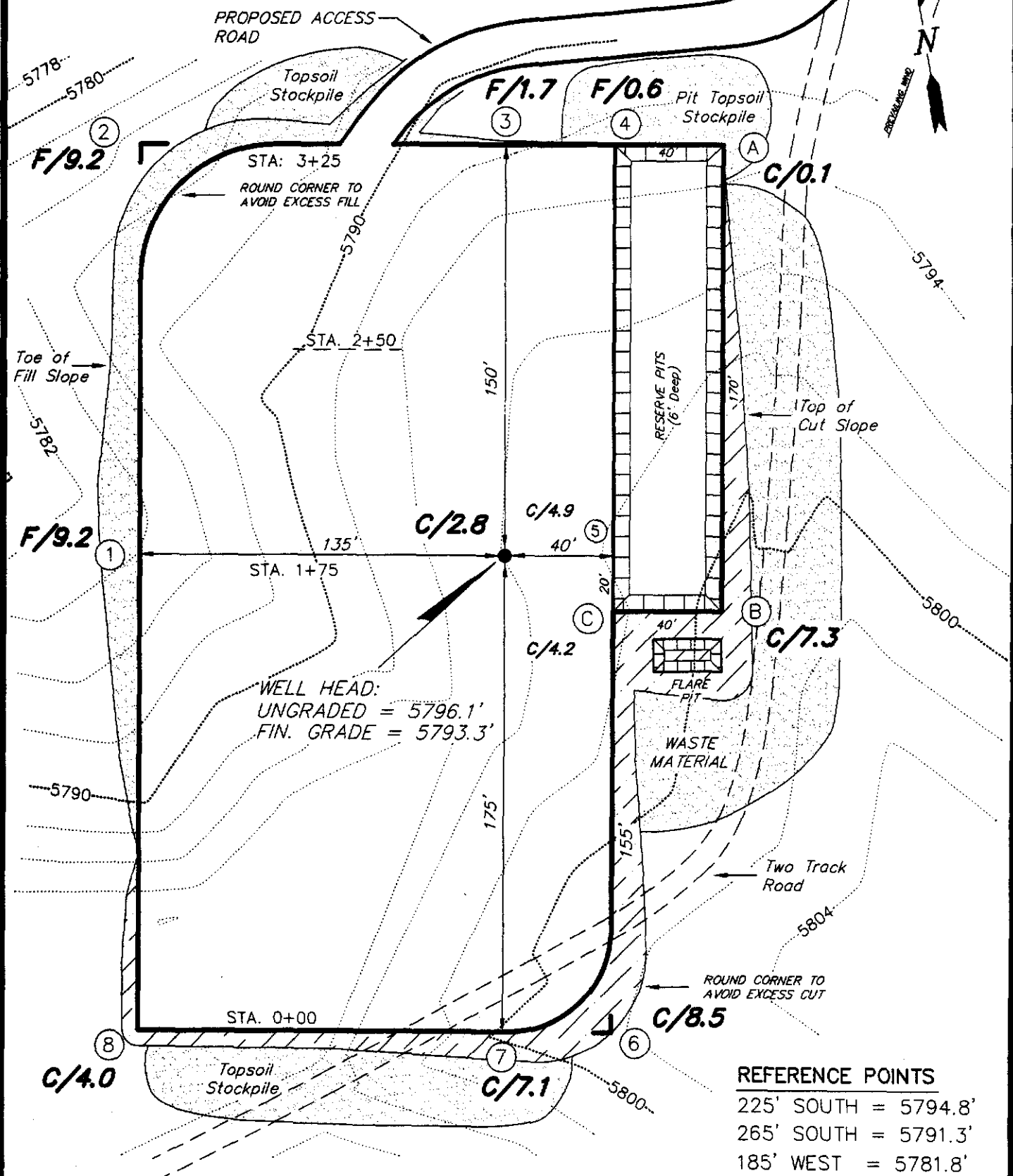
2002 Cultural Resource Inventories of Retamco Operating's Proposed Little Joe #1, Hoss #15 and Cartwright #2 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Report No. U-02-MQ-0643b,s on file at the BLM Vernal Field Office.

Stokes, William L.

1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

RETAMCO OPERATING, INC.

CUT SHEET / HOSS #15
SEC. 20, T9S, R25E, S.L.B.&M.



REFERENCE POINTS

225' SOUTH = 5794.8'
265' SOUTH = 5791.3'
185' WEST = 5781.8'
235' WEST = 5782.6'

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-7-02

Tri State
Land Surveying, Inc.

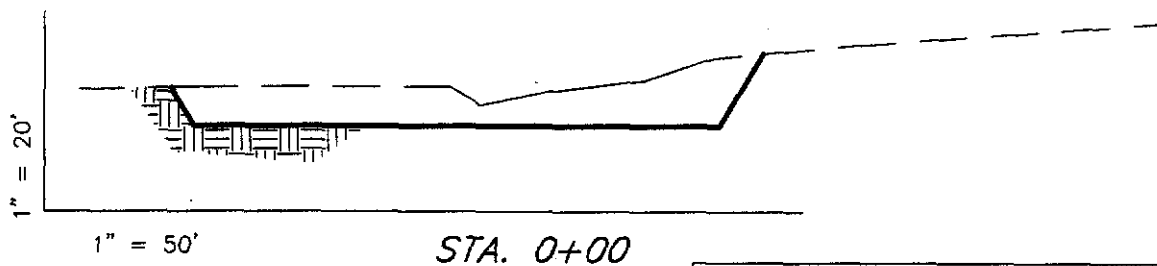
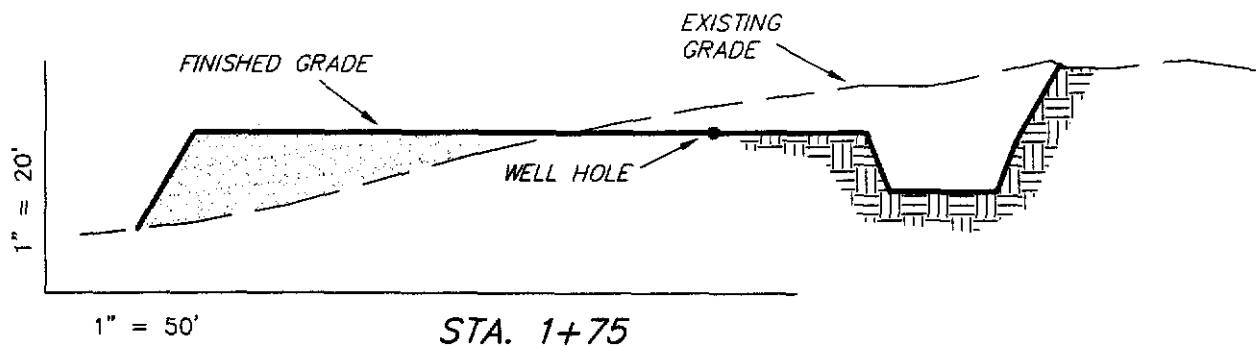
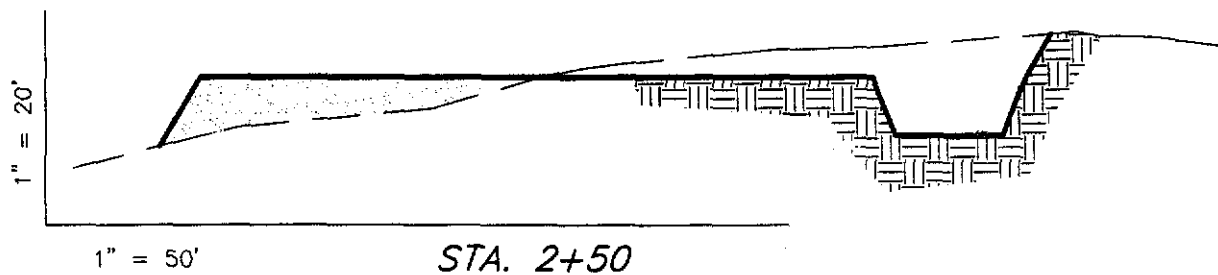
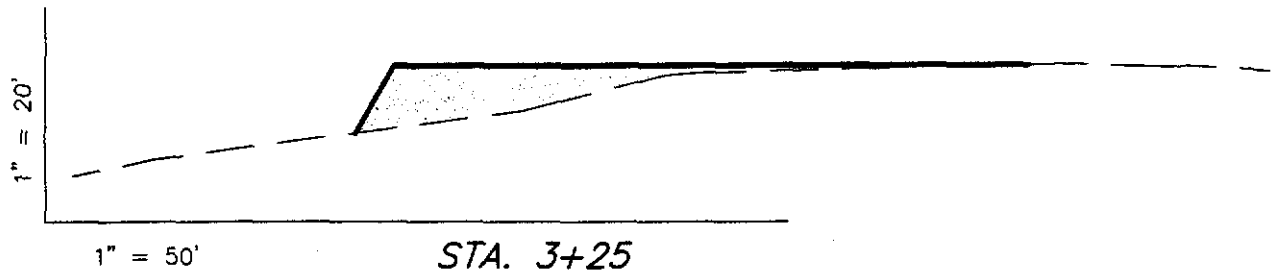
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

RETAMCO OPERATING, INC.

CROSS SECTIONS

HOSS #15



NOTE:
UNLESS OTHERWISE NOTED
ALL CUT/FILL SLOPES ARE
AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	4,370	4,370	Topsoil is not included in Pad Cut	0
PIT	1,240	0		1,240
TOTALS	5,610	4,370	1,180	1,240

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-7-02

Tri State
Land Surveying, Inc.

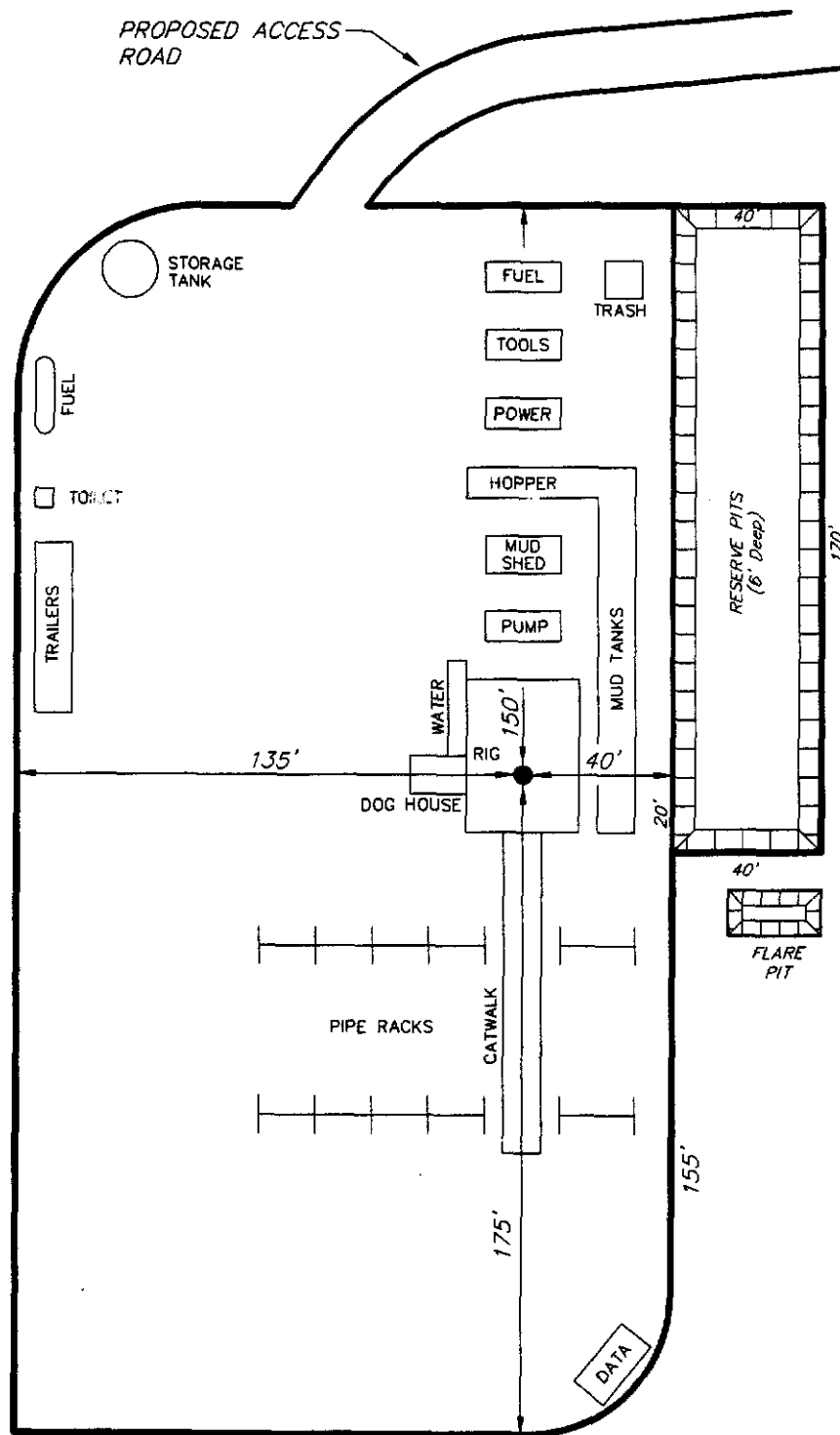
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

RETAMCO OPERATING, INC.

TYPICAL RIG LAYOUT

HOSS #15



SURVEYED BY: D.J.S.

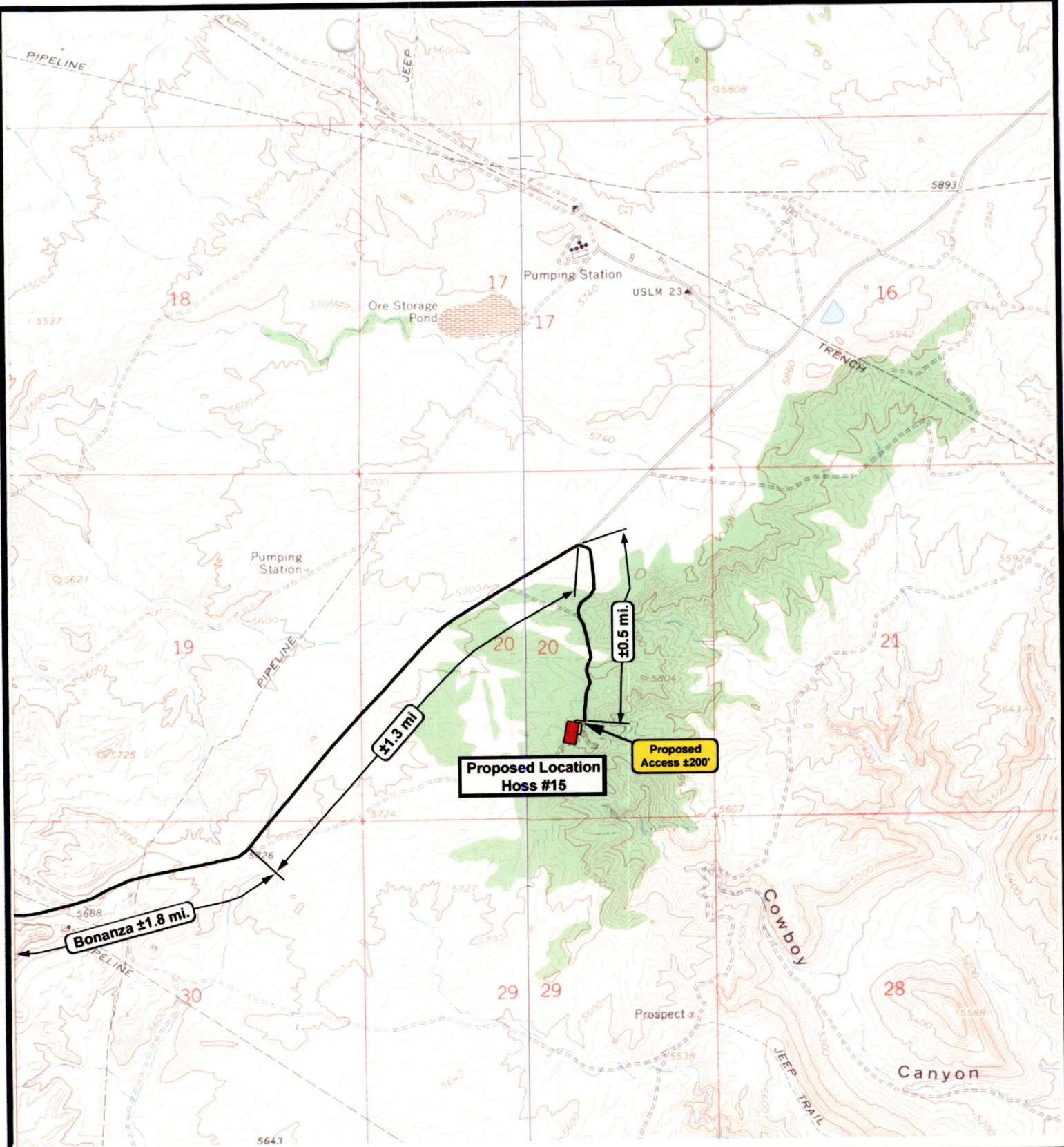
SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 11-7-02

Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 10-04-2002

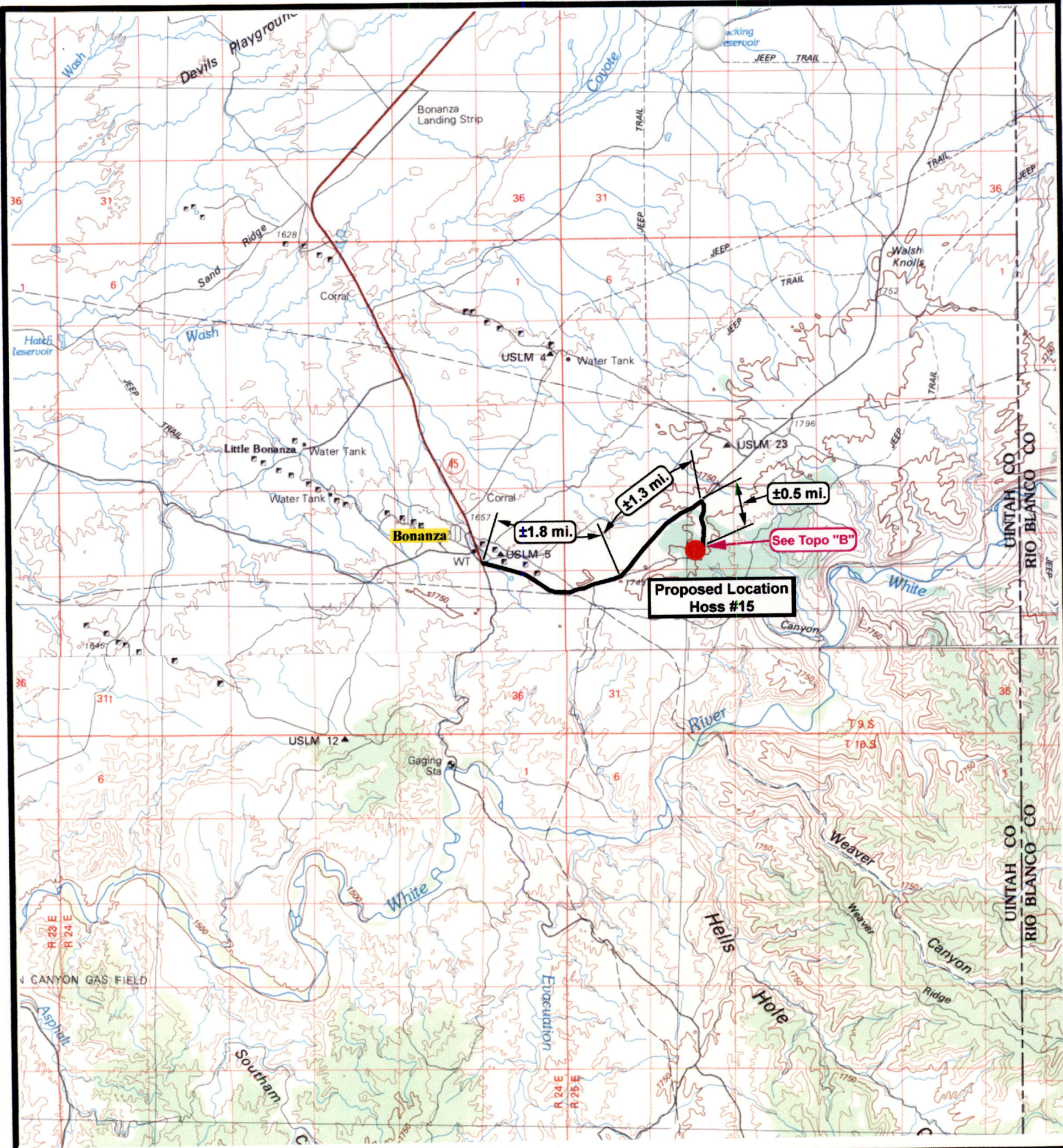
Legend

Existing Road
Proposed Access

Rev. 11-07-2002

TOPOGRAPHIC MAP

"B"



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 10-04-2002

Legend

Existing Road
 Proposed Access

Rev. 11-07-2002

TOPOGRAPHIC MAP

"A"

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: RETAMCO OPERATING INC.
WELL NAME & NUMBER: HOSS #15
API NUMBER: 43-047-34756
LOCATION: 1/4,1/4 SW/SE Sec:20 TWP: 9S RNG:25E 2088'FEL 1291' FSL

Geology/Ground Water:

Retamco proposes to set 300' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at 5800 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of section 20. The surface formation at this site is the Uinta Formation close to the Green River Formation contact. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing program should adequately protect any underground sources of useable water.

Reviewer: Brad Hill
Date: 11/13/2002

Surface:

The predrill investigation of the surface was performed on 11/08/02 Floyd Bartlett with DWR and Ed Bonner with SITLA were invited to this investigation on 11/1/02. This site was inspected on 11/1/02 and at this meeting Mr. Bartlett, Mr. Bonner, Mr. Ryan (Retamco Representative) and I all agreed the site should be moved because of the difficulty in constructing the location and access road. The second site appears to be the best site for a location in the immediate area. There are numerous sandstone outcroppings in the area. Because of this, it will undoubtedly be necessary to drill and shoot while constructing reserve pit.

Reviewer: David W. Hackford
Date: 11/13/02

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed, with a felt subliner, and maintained in the reserve pit.

UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, NOV 13, 2002, 4:19 PM
PLOT SHOWS LOCATION OF 0 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE CT CORNER,
SECTION 20 TOWNSHIP 9S RANGE 25E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

N O R T H

**

**

**

**

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

*

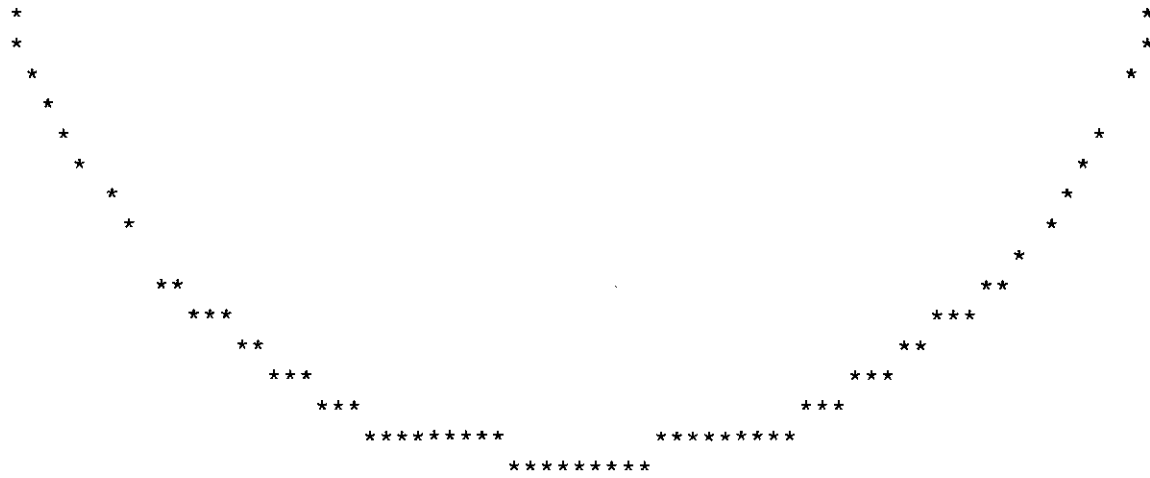
*

*

*

*

*



Well name:
Operator: **Retamco Operating Inc.**
String type: **Surface**
Location: **Utah County**

11-02 Retamco Hoss #15

Project ID:
43-047-34756

Design parameters:

Collapse

Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 69 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 200 ft

Cement top:

Surface

Burst

Max anticipated surface pressure: 0 psi
Internal gradient: 0.504 psi/ft
Calculated BHP 151 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 263 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 5,480 ft
Next mud weight: 9.700 ppg
Next setting BHP: 2,761 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 300 ft
Injection pressure 300 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	300	9.625	32.30	H-40	ST&C	300	300	8.876	19

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	130	1370	10.55	151	2270	15.02	10	254	26.21 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: November 13, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 300 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:
Operator: **Retamco Operating Inc.**
String type: **Production**
Location: **Utah County**

11-02 Retamco Hoss #15

Project ID:
43-047-34756

Design parameters:

Collapse

Mud weight: 9.700 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 142 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 1,023 ft

Burst

Max anticipated surface
pressure:

0 psi

Internal gradient:

0.504 psi/ft

Calculated BHP

2,761 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 4,685 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	5480	4.5	11.60	J-55	ST&C	5480	5480	3.875	127

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	2761	4960	1.80	2761	5350	1.94	64	154	2.42 J

Prepared by: Dustin Doucet
Utah Dept. of Natural Resources

Phone: 801-538-5281
FAX: 801-359-3940

Date: November 13, 2002
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 5480 ft, a mud weight of 9.7 ppg. The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

11-02 Retamco Hoss #15

Casing Schematic

Surface

Ulatz
160'
Green River
9-5/8"
MW 8.3
Frac 19.3
550'

TOC @ 0.

Surface 300. MD

50' Set

w/398 wesshort

Wildcat operator will
500' of surface casing
TOC @ Surface w/168 wesshort

TOC @ 1023.

2135'
Wasatch

BOP
BHP
 $(0.052)(97)(5480) = 2764 \text{ psi}$
Anticipated = 2431 psi

Gas
 $(0.12)(5480) = 658 \text{ psi}$

MASP = 2106 psi

3M 30PE proposed

Adequate D&D
11/13/02

3670'
Mesaverde

w/158 wesshort

4223'

TOC tail

23621' w/08 wesshort

* Stop Tail cement shall cover all productive zones

4-1/2"
MW 9.7

Production
5480. MD



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
 PO Box 145801
 Salt Lake City, Utah 84114-5801
 (801) 538-5340 telephone
 (801) 359-3940 fax
 (801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
 Governor

Robert L. Morgan
 Executive Director

Lowell P. Braxton
 Division Director

November 14, 2002

Retamco Operating
 c/o Crazy Mountain Inc.
 PO Box 577
 Laurel MT 59044

Re: Hoss #15 Well, 1291' FSL, 2088' FEL, SW SE, Sec. 20, T. 9 South, R. 25 East,
Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34756.

Sincerely,

for John R. Baza
 Associate Director

er

Enclosures

cc: Uintah County Assessor
 SITLA
 Bureau of Land Management, Vernal Field Office

Operator: Retamco Operating c/o Crazy Mountain Inc.
Well Name & Number Hoss #15
API Number: 43-047-34756
Lease: ML 45558
Location: SW SE **Sec.** 20 **T.** 9 South **R.** 25 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. **Compliance with the State of Utah Antiquities Act** forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. **Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis.** (Copy Attached)

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

7. **Production casing tail cement (Premium AG) shall cover all productive zones.**



Crazy Mountain Oil & Gas Services
 P.O. Box 577
 Laurel, MT. 59044
 (406) 628-4164

* Please deliver
 ASAP
 THANK you!!

TO: Dustin
State of Utah
 Date: 11/14/2002

FROM: Molly Conrad
 Crazy Mountain, Inc.
 DBA Crazy Mountain Oil & Gas Services
 (406) 628-4164: Phone & Fax
 E-Mail: crazymtnmc@cablemt.net
 Number of Pages including cover sheet: 13

NOTE:

Attached is the amended Form 3 that you requested. I will send the originals via Fed X today. Could I possibly get verbal permission to set surface casing over the weekend?? I will call to make sure that you received all pages.

Thanks so much for your help.

Please note email change. crazymtnmc@cablemt.net

RECEIVED

NOV 14 2002

**DIVISION OF
 OIL, GAS AND MINING**

002

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: MI-45558	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a	
8. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Bonanza Unit	
2. NAME OF OPERATOR: Retamco Operating, c/o Crazy Mountain Inc.				9. WELL NAME and NUMBER: Hoss #15	
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044				10. FIELD AND POOL, OR WILDCAT: Wildcat	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1291' FSL & 2088' FEL SWSE Section 20, T9S, R25E AT PROPOSED PRODUCING ZONE:				11. QTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 3 miles East of Bonanza, Utah on Stanton Road - See Surface Use Prog.				12. COUNTY: Uintah	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) Approximately 1291'		16. NUMBER OF ACRES IN LEASE: 1376.66		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) n/a		19. PROPOSED DEPTH: 5,480		20. BOND DESCRIPTION: UT-1088	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5796.1' GL		22. APPROXIMATE DATE WORK WILL START: 11/15/2002		23. ESTIMATED DURATION: 10 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12-1/4"	9-5/8"	H-40	32.3#	550	280 sxs Halliburton	Premium AG	1.18 Yld 15.6#/gal wt
7-7/8"	4-1/2"	J-55	11.6#	5,500	280 sxs Halliburton	HI-Fill	3.85 Yld 11#/gal wt
					Followed by 365 sxs	Premium AG	w/additives
					**NOTE: All producing Intervals will be cmt'd with		
					Premium AG.		

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Molly Conrad TITLE Agent for Retamco Operating Inc.

SIGNATURE Molly Conrad DATE 11/14/2002

(This space for State use only)

API NUMBER ASSIGNED: _____

APPROVAL: _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☒
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				8. MINERAL LEASE NO: MI-45568	9. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>				8. UNIT or CO AGREEMENT NAME: Bonanza Unit	
2. NAME OF OPERATOR: Retamco Operating, c/o Crazy Mountain Inc.				9. WELL NAME and NUMBER: Hess #15	
3. ADDRESS OF OPERATOR: P.O. Box 577 city Laurel STATE MT ZIP 59044				10. FIELD AND POOL, OR WILDCAT: Wildcat	
4. LOCATION OF WELL (FOOTAGES): AT SURFACE: 1291' FSL & 2088' FEL SWSE Section 20, T9S, R25E AT PROPOSED PRODUCING ZONE:				11. QUOTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 3 miles East of Bonanza, Utah on Stanton Road - See Surface Use Prog.				12. COUNTY: Utah	13. STATE: UTAH
16. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET): Approximately 1291'		16. NUMBER OF ACRES IN LEASE: 1376.66		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 40	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET): n/a		19. PROPOSED DEPTH: 5,480		20. HOLE DESCRIPTION: UT-1088	
21. ELEVATIONS (SHOW WHETHER OF, RT, GR, ETC.): 5796.1' GL		22. APPROXIMATE DATE WORK WILL START: 11/15/2002		23. ESTIMATED DURATION: 10 Days	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12-1/4"	9-5/8" H-40 32.3#	550	280 xss Halliburton Premium AG 1.18 Yld 15.6#/gal wt
7-7/8"	4-1/2" J-55 11.8#	5,500	280 xss Halliburton HI-FM 3.85 Yld 11#/gal wt
			Followed by 385 xss Premium AG w/additives
			**NOTE: All producing intervals will be cmt'd with
			Premium AG.

ATTACHMENTS

25. VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- ☒ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☐ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER

- ☐ COMPLETS DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Molly Conrad

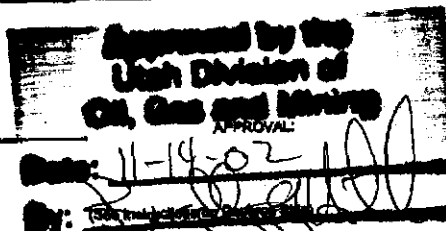
TITLE Agent for Retamco Operating Inc.

SIGNATURE

DATE 11/14/2002

(This space for State use only)

API NUMBER ASSIGNED: 43-047-34756



RECEIVED

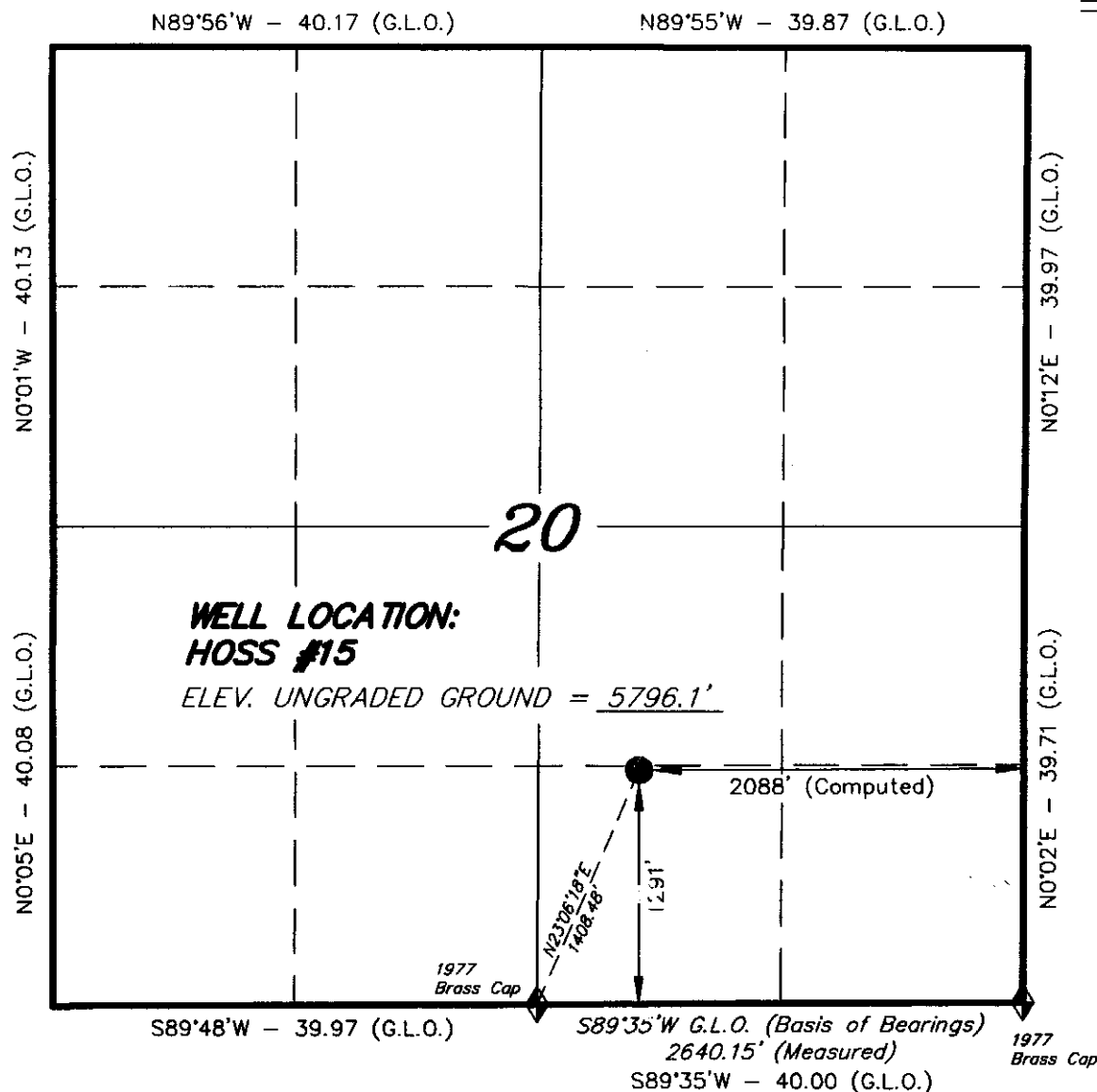
NOV 14 2002

DIVISION OF
OIL, GAS AND MINING

(11/2001)

RETAMCO OPERATING, INC.

WELL LOCATION, HOSS #15, LOCATED
AS SHOWN IN THE SW 1/4 SE 1/4 OF
SECTION 20, T9S, R25E, S.L.B.&M.
UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLANS AND SURVEY
PREPARED FROM FIELD NOTES OF ACTUAL SURVEY
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.

STACY W
STEWART

REGISTERED LAND SURVEYOR
REGISTRATION No. 88977
STATE OF UTAH

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501


SCALE: 1" = 1000'

SURVEYED BY: D.J.S.

DATE: 11-7-02

FILE #

DRAWN BY: J.R.S.

 = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (WALSH KNOLLS)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

RECEIVED FORM 6

NOV 27 2002

ENTITY ACTION FORM

DIVISION OF
OIL, GAS AND MINING

Operator: Retamco Operating Inc., c/o Crazy Mountain Inc.

Operator Account Number: N 6020

Address: P.O. Box 577

city Laurel

state MT

zip 59044

Phone Number: (406) 628-4164

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304734756	Hoss #15	SWS	20	9S	25E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
A	99999	13675	11/19/2002	11-27-02		
Comments:						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Molly Conrad

Name (Please Print)

Molly Conrad

Signature

Agent for Retamco Op.

11/20/2002

Title

Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Retamco Operating Inc., c/o Crazy Mountain Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044		7. UNIT or CA AGREEMENT NAME: Bonanza Unit
PHONE NUMBER: (406) 628-4164		8. WELL NAME and NUMBER: Hoss #15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL & 2088' FEL		9. API NUMBER: 4304734756
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 T9S 25E		10. FIELD AND POOL, OR WILDCAT: Wildcat
COUNTY: Uintah		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Spud Well
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator Spud well on November 19, 2002.

RECEIVED

NOV 27 2002

**DIVISION OF
OIL, GAS AND MINING**

NAME (PLEASE PRINT) Molly Conrad	TITLE Agent for Retamco Operating
SIGNATURE <i>Molly Conrad</i>	DATE 11/21/2002

(This space for State use only)



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044

TO: Carol Daniels
State of Utah

Date: 1/14/2003

FROM: Molly Conrad
Crazy Mountain, Inc.
DBA Crazy Mountain Oil & Gas Services
(406) 628-4164: Phone & Fax
E-Mail: crazymtnmc@cablemt.net
Number of Pages including cover sheet: 4

Hi Carol:

Sorry I forgot about this, thank you for the reminder. I will send the originals in the mail this afternoon.

Please let me know if you need anything else.

RECEIVED

JAN 14 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 8

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Retamco Operating Inc., c/o Crazy Mountain Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044		7. UNIT or CO-AGREEMENT NAME: Bonanza Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL & 2088' FEL		8. WELL NAME and NUMBER: Hess #15
CUT/CTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 8S 25E		9. API NUMBER: 4304734758
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMBING/PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Tight-Hole Request</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator requests that all information for the well be kept confidential for the period allowed by Utah Oil, Gas & Mining regulations.

NAME (PLEASE PRINT) Molly Conrad TITLE Agent for Retamco Operating, Inc.
SIGNATURE Molly Conrad DATE 1/14/2003

(This space for State use only)

RECEIVED

JAN 14 2003

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Retamco Operating Inc., c/o Crazy Mountain Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044		7. UNIT or CA AGREEMENT NAME: Bonanza Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL & 2088' FEL		8. WELL NAME and NUMBER: Hoss #15
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E		9. API NUMBER: 4314734756
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Tight-Hole Request
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator requests that all information for the well be kept confidential for the period allowed by Utah Oil, Gas & Mining regulations.

RECEIVED
JAN 21 2003
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>Molly Conrad</u>	TITLE <u>Agent for Retamco Operating, Inc.</u>
SIGNATURE <u>Molly Conrad</u>	DATE <u>1/14/2003</u>

(This space for State use only)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT

FORM 8

(Right changes)

5 LEASE DESIGNATION AND SERIAL NUMBER

ML-45558

6 INDIAN, ALLOTTEE OR TRUST NAME

7 UNIT OR CO AGREEMENT NAME

BONANZA UNIT

8 WELL NAME AND NUMBER

Hoss #15

9 API NUMBER

43-047-34756

10 FIELD AND POOL, OR WILDCAT

Wildcat

11 QTR/QTR, SECTION, TOWNSHIP, RANGE
MERIDIAN

SW/SE SEC. 20, T9S, R25E

12 COUNTY

Uintah

13 STATE

Utah

17 ELEVATION (DF, RKB, RT, GL)

5658.5 GL

1a. TYPE OF WELL:

OIL

☐

GAS

☒

DRY

☐

OTHER

WELL

WELL

CONFIDENTIAL

PERIOD

EXPIRED

ON 12-31-02

b. TYPE OF WORK:

NEW

HORIZ.

DEEP-

RE-

DIFF.

WELL

☒

LATS

☐

EN

☐

ENTRY

☐

RESVR.

☐

2 NAME OF OPERATOR:

Retamco Operating Inc.

3 ADDRESS OF OPERATOR:

PHONE NUMBER

(406) 445-2641

4 LOCATION OF WELL (FOOTAGES)

AT SURFACE:

1,291' FSL & 2,088' FEL

AT TOP PRODUCING INTERVAL REPORTED BELOW:

AT TOTAL DEPTH:

CONFIDENTIAL

14 DATE SPUDDED

11/20/2002

15 DATE T.D. REACHED

11/30/2002

16 DATE COMPLETED

12/31/2002

ABANDONED

☐

READY TO PROD.

☒

18 TOTAL DEPTH: MD

6,300

TVD

19. PLUG BACK T.D. MD

5,875

TVD

20. IF MULTIPLE COMPLETION, HOW MANY?

21. DEPTH BRIDGE MD 5,875

PLUG SET:

TVD

22 TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

Spectral Density Dual Spaced Neutron Cement Bond log

High Resolution Induction Borehole Volume Plot

MUD LOG-12-13-02

23 WAS WELL CORED

NO

☒

YES

☐

(Submit analysis)

WAS DST RUN

NO

☒

YES

☐

(Submit report)

DIRECTIONAL SURVEY?

NO

☒

YES

☐

(Submit copy)

24 CASING AND LINER RECORD (report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (W/L)	TOP (MD)	BOTTOM (MD)	STAGE CEMENT DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME	CEMENT TOP **	AMOUNT PULLED
12 1/4	9 5/8 J-55	36	560			Type V 265	48	Surf	0
7 7/8	5 1/2 K-55	15.5	6,250			poz 806	178	2,828	0
						PLII 272	166	328	

25 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	4,976							

26 PRODUCTION INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (top/Bot-MD)	SIZE	NO HOLES	PERFORATION STATUS
(A)					5,916-5,930		42	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)					5,230-5,238		24	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
					5,086-5,094		24	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28 ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5,230-38	1,000 gal 15% HCL, w/Bilocide, Surfactant, Clay stay
5,086-94	300,000# 20/40 sand & 468 bbls fluid

29 ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DIRECTIONAL SURVEY ☐ DIRC. SURVEY
☐ SUNDRY NOTICE PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS:

Waiting on pipe
line

RECEIVED

JUN 26 2003

DIV. OF OIL, GAS & MINING

(continued on back)

31. INITIAL PRODUCTION

INTERVAL A (AS SHOWN IN ITEM #26)

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION RATE	OIL-BBL	GAS-MCF	WATER-BBL	PROD. METHOD
1/15/03	6/12/03	12		Trace	49 mcf	57 bbls	Swab test
CHOE SIZE	TBG. PRESS	CSG. PRESS.	API GRAVITY	BTU-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATE	INTERVAL STATUS
12/64	65	900				Trace 98 mcf	114 bbls WO pipeline

INTERVAL B (AS SHOWN IN ITEM #26)

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION RATE	OIL-BBL	GAS-MCF	WATER-BBL	PROD. METHOD
CHOE SIZE	TBG. PRESS	CSG. PRESS.	API GRAVITY	BTU-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATE	INTERVAL STATUS

INTERVAL C (AS SHOWN IN ITEM #26)

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION RATE	OIL-BBL	GAS-MCF	WATER-BBL	PROD. METHOD
CHOE SIZE	TBG. PRESS	CSG. PRESS.	API GRAVITY	BTU-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATE	INTERVAL STATUS

INTERVAL D (AS SHOWN IN ITEM #26)

DATE FIRST PRODUCED	TEST DATE	HOURS TESTED	TEST PRODUCTION RATE	OIL-BBL	GAS-MCF	WATER-BBL	PROD. METHOD
CHOE SIZE	TBG. PRESS	CSG. PRESS.	API GRAVITY	BTU-GAS	GAS/OIL RATIO	24 HR PRODUCTION RATE	INTERVAL STATUS

32. DISPOSITION OF GAS (sold, used for fuel, Vented, etc.)

33. SUMMARY OF POROUS ZONE (Include Aquifers):

Show all important zones of porosity and contents thereof: core intervals around all drill-stem tests, including depth interval tested, cushion used, time tool open, flow and shut-in pressures and recoveries.

34. FORMATION (log) MARKERS:

Formation	top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Top (Measured Depth)
Uintah Green River Wasatch Mesa Verde Mancos	Surface 160 2135 3670 6530	160 2135 3670 6530 T.D.	CONFIDENTIAL	

35. ADDITIONAL REMARKS (including plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT)

William A. Ryan

TITLE

Agent

SIGNATURE

DATE

6/19/03

This report must be submitted within 30 days of
 completion or plugging a new well
 drilling horizontal laterals from an existing well bore
 recompleting to a different producing formation

reentering a previously plugged and abandoned well
 significantly deepening an existing well bore below the previous bottom-hole depth
 drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

*ITEM 20: Show the number of completions if production is measured separately from two or more formations.

**ITEM 24: Cement Top-Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), Temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
 1594 West North Temple, Suite 1210
 Box 145801
 Salt Lake City, Utah 84114-5801

Phone: 801-538-5340
 Fax: 801-359-3840

(5/2000)

RECEIVED
 JUN 26 2003
 DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS PROGRAM

CONFIDENTIAL

PHONE CONVERSATION DOCUMENTATION FORM

☐ Copy? ☐

Conversation Pertains to:

☒ WELL HOSS #15☐ OTHER

Section 20 Township 09S Range 25E

API Number 43-047-34756

Topic of Conversation: NEED CEMENT BOND LOG AND BOREHOLE VOLUME PLOT SENT TO US

Date of Phone Call: 7/2/2003

Time: 9:30 am

DOGM Employee (name): CAROL DANIELS

☐ Initiated Call? ☒

Spoke with:

Name: WIFE OF JOE GLENNON

☐ Initiated Call? ☐

Of (company/organization): RETAMCO OPERATING INC Phone: (406) 248-5594

Highlights of Conversation:

I DID NOT RECEIVE THE CEMENT BOND LOG OR THE BOREHOLE VOLUME PLOT FOR THIS WELL. I DID RECEIVE THE SPECTRAL DENSITY DUAL SPACED NEUTRON AND THE HIGH RESOLUTION LOGS ON 12/11/2002. MRS GLENNON SAID SHE WOULD CALL THEIR AGENT, WILLIAM RYAN AND HAVE HIM SEND THE LOGS.

017

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS PROGRAM

CONFIDENTIAL

PHONE CONVERSATION DOCUMENTATION FORM

☐ Copy? ☐

Conversation Pertains to:

☒ WELL HOSS #15☐ OTHER

Section 20 Township 09S Range 25E

API Number 43-047-34756

Topic of Conversation: NEED CEMENT BOND LOG AND BOREHOLE VOLUME PLOT SENT TO USDate of Phone Call: 9/10/2003Time: 1:25 pmDOGM Employee (name): CAROL DANIELS☐ Initiated Call? ☒

Spoke with:

Name: MOLLY CONRAD (APD CONTACT FOR RETAMCO OPERATING INC)☐ Initiated Call? ☐Of (company/organization): CRAZY MOUNTAIN OIL & GAS Phone: (406) 628-4164

Highlights of Conversation:

I DID NOT RECEIVE THE CEMENT BOND LOG OR THE BOREHOLE VOLUME PLOT FOR THIS WELL. I DID RECEIVE THE SPECTRAL DENSITY DUAL SPACED NEUTRON AND THE HIGH RESOLUTION LOGS ON 12/11/2002. ON A PHONE CALL WITH MRS GLENNON ON 7/2/2003 SHE SAID SHE WOULD CALL THEIR AGENT, WILLIAM RYAN AND HAVE HIM SEND THE LOGS. I STILL HAVE NOT RECEIVED THEM.

MOLLY WILL CALL BILL RYAN AND FIND OUT WHO RAN THESE LOGS AND SHE WILL CALL THEM DIRECTLY AND SEE IF SHE CAN GET THE LOGS SENT TO US. IF THEIR IS ANY PROBLEM, SHE WILL GET BACK TO ME.

Received CBL-10-3-03

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:

Retamco Operating Inc.

N 6030

3. ADDRESS OF OPERATOR:

3301 Stonewall Lane Billings

STATE

MT

ZIP

59102

PHONE NUMBER:

(406) 248-5594

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Exhibit "A"

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

See exhibit "A"

Retamco Operating Inc. is selling its interest in the wells described in the attached Exhibit "A" to The Houston Exploration Company (THEC) whose address is 1100 Louisiana, Suite 2000 Houston, Texas 77002-5215. Effective September 1, 2003 Retamco Operating Inc. will turn over operations to THEC. All future correspondents pertaining to these wells should be sent to THEC attention Pat Webb at the above address.

Theresa Overturf

If you have any questions regarding this conveyance contact Joe Glennon with Retamco Operating Inc. at (406) 248-5594.

The Houston Exploration Company State of Utah Bond Number is 104155043

NAME (PLEASE PRINT) Joe Glennon

TITLE Attorney-in-Fact

SIGNATURE

Joe Glennon

DATE

9/24/2003

(This space for State use only)

RECEIVED

OCT 08 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:

The Houston Exploration Company

3. ADDRESS OF OPERATOR:

1100 Louisiana, S2000 City Houston

STATE TX

ZIP 77002-5215

PHONE NUMBER:

(713) 830-6800

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Exhibit "A"

COUNTY: Uintah

QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

See Exhibit "A"

Please be advised that effective September 1, 2003 The Houston Exploration Company will take over operations of the subject wells described in the attached Exhibit "A".

The Houston Exploration Company State agrees to be responsible under the terms and conditions of the subject leases for the operations conducted on the leased lands. State of Utah Bond coverage is provided by The Houston Exploration Company by Bond Number 104155043.

NAME (PLEASE PRINT)

Lloyd Bruce

TITLE

Senior Operations Engineer

SIGNATURE

Lloyd Bruce

DATE

10/03/03

(This space for State use only)

RECEIVED

OCT 08 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Retamco Operating Inc.

3a. Address 3301 Stonewall Lane
Billings, MT 59102

3b. Phone No. (include area code)
(406) 248-5594

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Joe Glennon

See Exhibit "A"

5. Lease Serial No.

See Exhibit "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

See Exhibit "A"

9. API Well No.

See Exhibit "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Retamco Operating Inc. is selling its interest in the wells and locations described in the attached Exhibit "A" to The Houston Exploration Company whose address is 1100 Louisiana, Suite 2000 Houston, TX 77002-5215.

Effective September 1, 2003 Retamco Operating Inc. will turn over operations of the subject wells to The Houston Exploration Company. All future correspondents pertaining to these wells and locations should be sent to The Houston Exploration Company, Attention: ~~Pat Webb~~ at the above address

If you have any questions regarding this conveyance contact Joe Glennon with Retamco at (406) 248-5594

The Houston Exploration Company BLM Bond Number is UTB 000062

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Title

A-I-F

Signature

Joe Glennon

Date

9/24/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

RETURNED TO
OPERATOR

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Reason for Return

We have reviewed your Sundry Notice and return the request for the following reason.

These wells are in a Federal Unit Agreement (Bonanza Unit) UTU-80155X. Therefore, The Houston Exploration Company will need to submit a change in operator, in triplicate, for the unit to Teresa Thompson, Bureau of Land Management State Office, P O Box 45155, Salt Lake City, Utah 84145-0155, and receive approval to become the new operator.

Please be aware that there are 3 wells in this unit. Should The Houston Exploration Company become the recognized operator of the unit, they will be responsible for all wells in that unit.

If you have any questions concerning this matter, please contact Leslie Walker of this office at (435) 781-4497.

Exhibit "A"
Well List

Operator	WI %	NRI	Well Name:	Location:	County:	State:	Lease #	Net Acres	Lease Date	API Number:
			UTAH							
ROI	100	80	Hoss #15	T9S,R25E Sec 20: SWSE	Uintah	Utah	ML 45558	1376.66	5/1/1994	43-047-34756
ROI	100		State 32-2	T8S,R25E Sec 32: SWNE	Uintah	Utah	ML 11124	600	1/1/1957	43-047-30100

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

OCT 08 2003

UTAH

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☒ Other

2. Name of Operator

The Houston Exploration Company - 1100 Louisiana, Suite 2000

3a. Address

Houston, TX 77002-6800

3b. Phone No. (include area code)

(713) 830-6800

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See Exhibit "A"

5. Lease Serial No.

See Exhibit "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

See Exhibit "A"

9. API Well No.

See Exhibit "A"

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah County, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change of Operator
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

RECEIVED

NOV 24 2003

DIV. OF OIL, GAS & MINING

Please be advised that effective September 1, 2003 The Houston Exploration Company will take over operations of the subject wells and locations.

The Houston Exploration Company agrees to be responsible under the terms and conditions of the subject leases for the operations conducted on the leased lands. Bond coverage for these wells and locations is provided by The Houston Exploration Company by Statewide Bond No. UTB000062.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Lloyd Bruce

Title

Senior Operations Engineer

Signature

Lloyd Bruce

Date

10/03/03

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

RETURNED TO
OPERATOR

Title

Date

NOV 20 2003

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

IN REPLY REFER TO
UT-922

November 26, 2003

The Houston Exploration Company
Attn: Harry J. Hansen
700 17th Street, Suite 650
Denver, Colorado 80202

Re: Bonanza Unit
Uintah County, Utah

Gentlemen:

On November 26, 2003, we received an indenture dated September 1, 2003, whereby Retamco Operating Company resigned as Unit Operator and The Houston Exploration Company was designated as Successor Unit Operator for the Bonanza Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective November 26, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Bonanza Unit Agreement.

Your Utah statewide oil and gas bond No. UTB000062 will be used to cover all operations within the Bonanza Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal(w/enclosure)
SITLA
Division of Oil, Gas & Mining
Minerals Adjudication Group
File - Bonanza Unit (w/enclosure)
Agr. Sec. Chron
Fluid Chron

UT922:TAThompson:tt:11/26/03

RECEIVED

NOV 28 2003

DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

018

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

9/1/2003

FROM: (Old Operator):

N6020-Retamco Operating, Inc.

3301 Stonewall Lane

Billings, MT 59102

Phone: 1-(406) 248-5594

TO: (New Operator):

N2525-The Houston Exploration Company

1100 Louisiana, Suite 1000

Houston, TX 77002-5215

Phone: 1-(713) 830-6800

CA No.

Unit:

*** SEE BELOW***

WELL(S)

NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CONOCO STATE 32-2	32	080S	250E	4304730100	10096	State	GW	S
FEDERAL 28-01	28	080S	250E	4304730098	10095	Federal	GW	S
ROCK HOUSE 11-31	31	100S	230E	4304733312	99999	Federal	GW	DRL
WALKER HOLLOW 13-31	31	060S	230E	4304735039		Federal	GW	APD
BONANZA UNIT								
HOSS #15	20	090S	250E	4304734756	13675	State	GW	S
LITTLE JOE #1	07	090S	250E	4304734814		Federal	GW	APD
CARTWRIGHT 2	35	090S	240E	4304734815		Federal	GW	APD

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/8/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/8/2003
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/9/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 5380360-0143
5. If **NO**, the operator was contacted on: _____
6. (R649-9-2) Waste Management Plan has been received on: In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 11/20/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 12/15/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/15/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 104155043

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: U000062

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number n/a
2. The FORMER operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Change was delayed, waiting for Waste Management Plan and other information.

CONFIDENTIAL

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

019

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

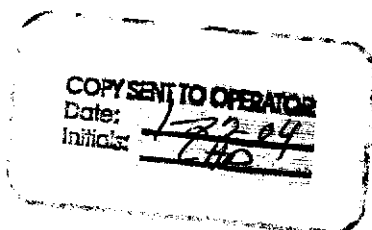
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Houston Exploration, c/o Crazy Mountain Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 577 CITY Laurel STATE MT ZIP 59044		7. UNIT OR CA AGREEMENT NAME: Bonanza Unit (UTU-80155X)
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL & 2088 FEL		8. WELL NAME and NUMBER: Hoss #15
QTR/QTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E		9. API NUMBER: 4304734756
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input checked="" type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Pipeline Construction
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator would like to request permission to build a 4" surface steel unpainted pipeline from the subject well to the gas tie-in point on Canyon Gas Pipeline on the border of Section 17 (ML-45557) and Section 20 (ML-45558). There will be no related facilities along the pipeline route, except a meter where the new line ties to Canyon Gas' existing line. The proposed pipeline will be capable of 1000# max psi and will not be hydrotested. Product to be transported is approximately one mmcf per day of dry gas from the Little Joe #1. Constructing the pipeline will to begin upon completion of the Little Joe #1 and will continue approximately 10 days. The pipeline will be used year-round, and will not contain any drips or pig launching facilities. Pipeline will be constructed on existing well location and will be transported into place via small rubber-tired equipment to minimize vegetation disturbance. Please see attached map of proposed pipeline route.



RECEIVED
JAN 16 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Molly Conrad TITLE Agent for Houston Exploration
SIGNATURE *Molly Conrad* DATE 1/13/2004

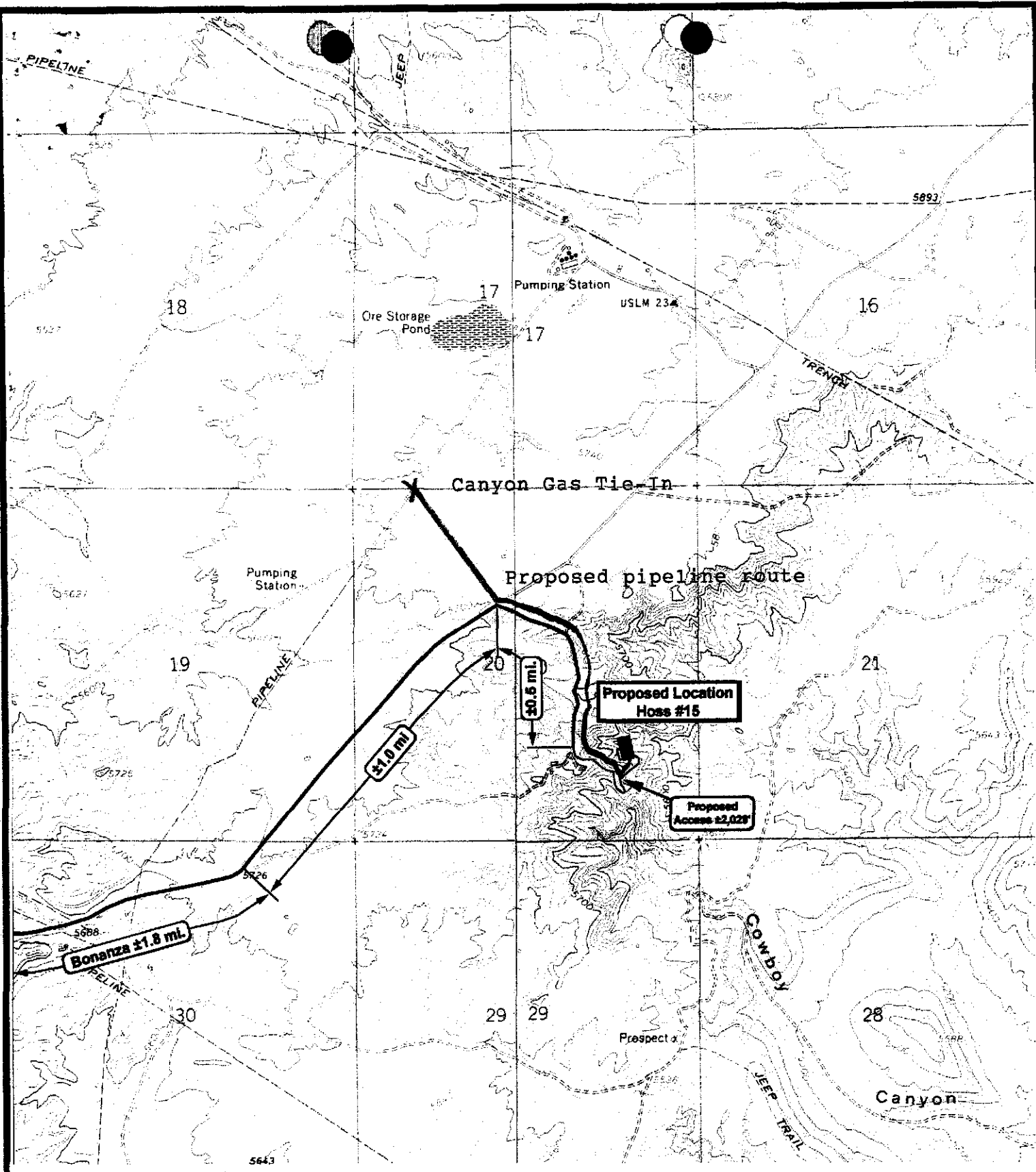
(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

(5/2000)

(See Instructions on Reverse Side)

* Approvals should be acquired from the appropriate State, Federal and/or Land Management Agencies



HOUSTON EXPL.
INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 10-04-2002

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"B"

CULTURAL RESOURCE INVENTORY OF
RETAMCO OPERATING'S HOSS #15 ALTERNATE
WELL LOCATION, UINTAH COUNTY, UTAH

By:

Keith R. Montgomery

Prepared For:

State of Utah
School and Institutional
Trust Lands Administration

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

MOAC Report No. 02-155

November 6, 2002

United States Department of Interior (FLPMA)
Permit No. 02-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-02-MQ-0697s

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) for the Retamco Operating's proposed Hoss #15 Alternate well location in Uintah County, Utah. The original survey for this well location along with two other wells (Little Joe #1 and Cartwright #2) was completed by MOAC in October, 2002 (Montgomery 2002). The inventory was implemented at the request of Ms. Molly Conrad, Crazy Mountain Inc., Laurel, Montana. The proposed well location is on State of Utah School and Institutional Trust Lands Administration (SITLA) property.

The objective of the inventory was to locate, document, and evaluate any cultural resources in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed by Keith R. Montgomery on November 6, 2002, under the auspices of U.S.D.I. (FLPMA) Permit No. 02-UT-60122 and State of Utah Antiquities Permit (Survey) No. U-02-MQ-0697s issued to Montgomery Archaeological Consultants, Moab, Utah.

A file search for previous archaeological inventories and documented cultural resources was conducted on September 23, 2002 by the author at the BLM Vernal Field Office, Vernal, Utah. The only cultural resource inventory in the immediate project area was completed by MOAC in October 2002 for Retamco Operating's three proposed well locations: Little Joe #1, Hoss #15, and Cartwright #2 (Montgomery 2002). No previously recorded archaeological sites occur in the current project area.

DESCRIPTION OF PROJECT AREA

The project area is situated a few miles south of the Bonanza Plant in Uintah County, Utah. Proposed Hoss #15 well location (SITLA Land) is situated in the SW/SE and NE/SE of Section 20, Township 9 South, Range 25 East (Figure 1). It is accessed by a 2000 ft long access route previously surveyed by MOAC (Figure 1).

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. This is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays.

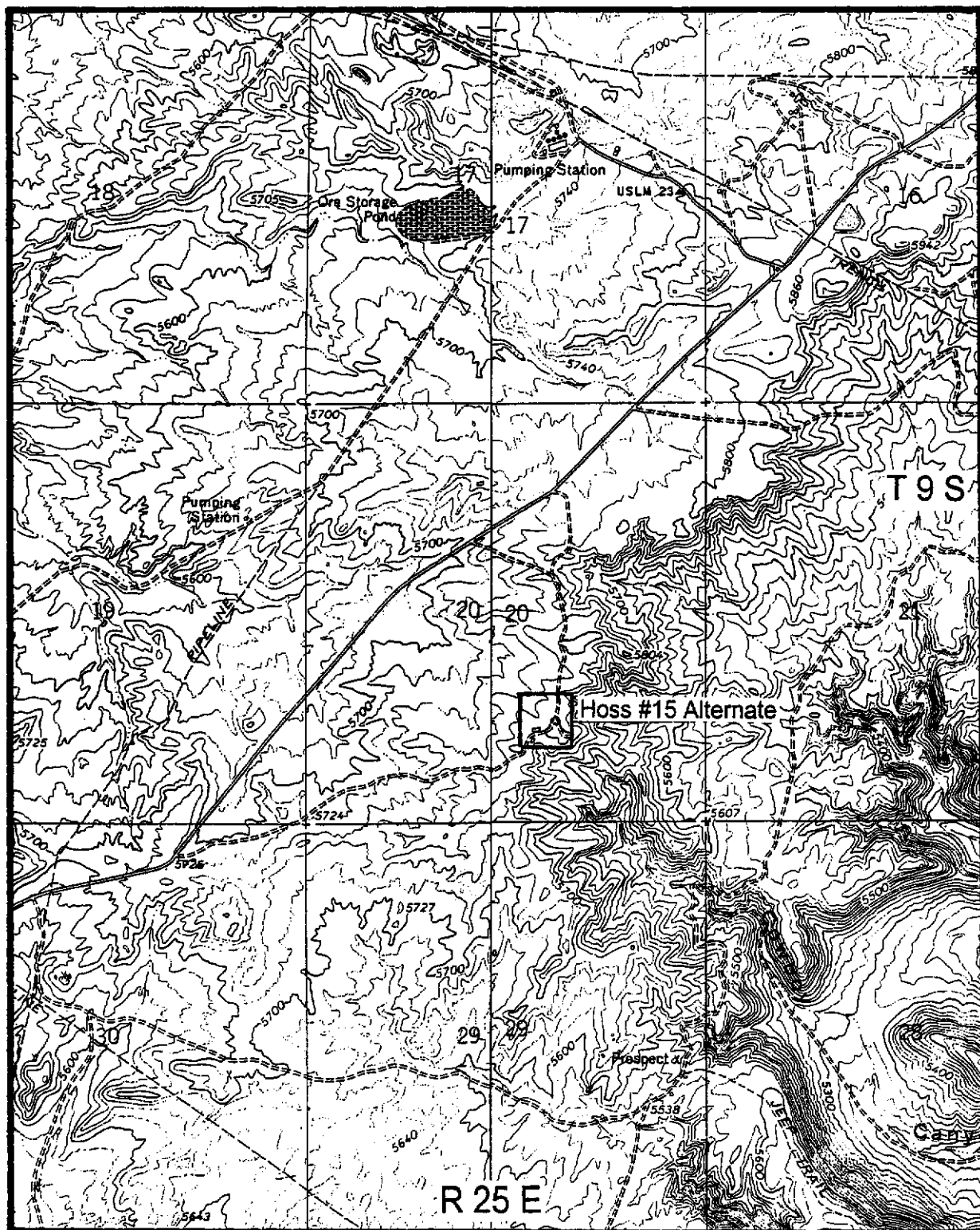


Figure 1. Inventory Area of Retamco's Proposed Hoss #15 Alternate Well Location, Uintah County, Utah. USGS 7.5' Bonanza, UT 1968 and Walsh Knolls, UT 1968. Scale 1:24000.

The project area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. The elevation of the project area averages 5500 feet (1682 m) a.s.l. Vegetation in the project area includes pinyon, juniper, sagebrush, rabbitbrush, snakeweed, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed by the author for this project which is considered 100% coverage. At the proposed well location, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well location was examined for cultural resources by the archaeologist walking parallel transects spaced no more than 10 meters apart. Ground visibility was considered good. A total of 10 acres was surveyed for this project on SITLA land.

RESULTS AND RECOMMENDATIONS

The inventory of Retamco Operating's proposed Hoss #15 Alternate well location resulted in no archaeological sites. Based upon the findings, a determination of "no historic properties affected" is recommended for this project pursuant to Section 106, CFR 800.

REFERENCES CITED

Montgomery, K.R.

2002 Cultural Resource Inventories of Retamco Operating's Proposed Little Joe #1, Hoss #15 and Cartwright #2 Well Locations, Uintah County, Utah. Montgomery Archaeological Consultants, Moab, Utah. Report No. U-02-MQ-0643b,s on file at the BLM Vernal Field Office.

Stokes, William L.

1986 *Geology of Utah*. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.

PALEONTOLOGICAL FIELD SURVEY REPORT

RETAMCO OPERATING, INC.

WELL SITE HOSS #15

SECTION 20, TOWNSHIP 9 SOUTH, RANGE 25 EAST

UINTAH COUNTY, UTAH

October 9, 2002

BY

SUE ANN BILBEY, Ph.D. and EVAN HALL

UINTA PALEONTOLOGICAL ASSOCIATES, INC.

446 SOUTH 100 WEST

VERNAL, UTAH 84078

435-790-2558

INTRODUCTION

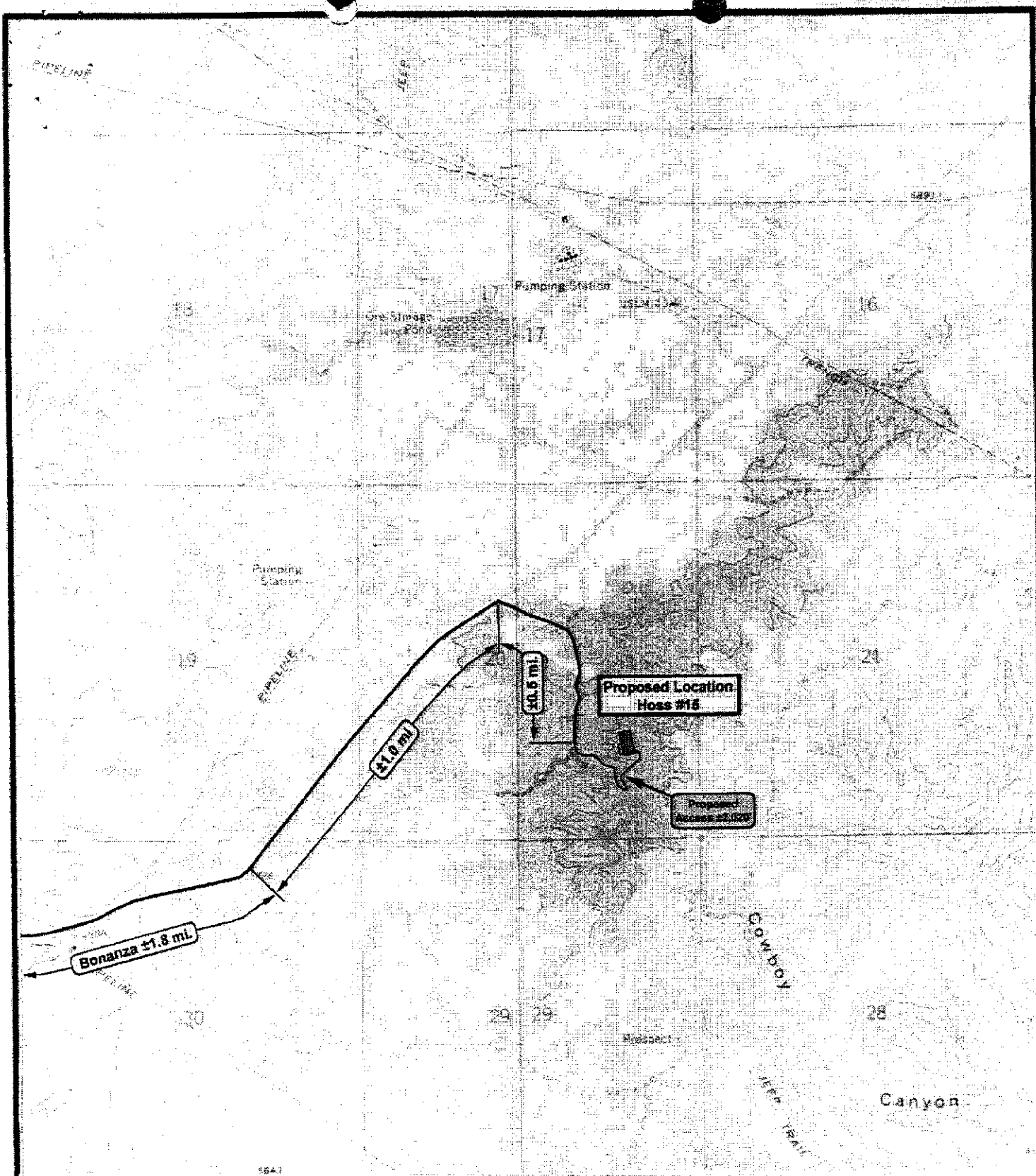
In October 2002, Uinta Paleontological Associates Inc. was contacted by Gene Stewart of Tri-State Land Surveying, Inc. to do a paleontological field survey for Retamco Operating, Inc. of the proposed well site and access road for Well Pad Hoss #15 in the SE ¼, of Section 20, Township 9 South, Range 25 East on Bureau of Land Management lands in Uintah County, Utah. As part of a comprehensive regional survey, we have contacted Blaine Phillips, Archaeologist at the Bureau of Land Management in Vernal, Utah and Martha Hayden at the Utah Geological Survey to obtain sensitivity information regarding the Uinta Formation in this general area. In addition Utah Field House of Natural History files were also searched.

A 100% pedestrian field survey was done along the access road right-of-way and well site Well Pad Hoss #15 on October 9, 2002.

RESULTS OF PALEONTOLOGICAL SURVEY

Retamco Well Pad Hoss #15 and its associated access road right-of-way are located stratigraphically in the lower part of the Uinta Formation. The *Dolichorhinus* skeleton on exhibit at the Utah Field House is from the sandstone beds of the B1 unit of the same formation near Bonanza. In addition, numerous new discoveries of significant vertebrate fossils have been found in the Natural Buttes area (see Hamblin and other Uinta Paleo reports). About one year ago, we found a critically important vertebrate fossil site in a nearby section (42UN1351v). This newly proposed site is located somewhat lower stratigraphically than the known fossil site.

RECOMMENDATIONS: No monitor is necessary during construction of this access road and well site. However, if fossil resources are encountered, the project paleontologist and the appropriate land manager should be notified immediately to evaluate the discovery.



RETAMCO
OPERATING INC.

Well Pad Hoss #15
SEC. 20, T9S, R25E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: RAB
DATE: 10-04-2002

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP
"B"

SELECTED BIBLIOGRAPHY

- Black, C. C. and M. R. Dawson, 1966, A review of late Eocene mammalian fauna from North America: *American Journal of Science*, v. 264, p. 321-349.
- Bryant, B., C. W. Naeser, R. E. Marvin, and H. H. Mehnert, 1989, Upper Cretaceous and Paleogene sedimentary rocks and isotopic ages of Paleogene tuffs, Uinta Basin, Utah: U. S. Geol. Survey Bull. 1787-J, 22 pp.
- Cashion, W. B., 1973, Geologic and structure map of the Grand Junction Quadrangle, Colorado and Utah: U. S. Geol. Survey Map I-736.
- Hamblin, A. D., 1987, Paleogeography and paleoecology of the Myton Pocket, Uinta Basin, Utah (Uinta Formation - upper Eocene): *Brigham Young University Geology Studies*, v. 34, no. 1, p. 33-60.
- Hamblin, A. H., 1991, Paleontology report for the cultural resources component of the Natural Buttes EA Study Area, Metcalf Archaeological Associates.
- Kay, J. L., 1957, The Eocene vertebrates of the Uinta Basin, Utah: in *Geology of the Uinta Mountains*, Intermountain Association of Petroleum Geologists Guidebook, 8th Annual Field Conference, p. 110-114.
- Madsen, J. H., Jr., M. E. Nelson, and J. Oviatt, 1981, Supplementary report and paleontological survey of transmission line right-of-ways for the Deseret Generation and Transmission Cooperative.
- Prothero, D. R., 1996, Magnetic stratigraphy and biostratigraphy of the middle Eocene Uinta Formation, Uinta Basin, Utah: in Prothero, D. R. and R. J. Emry, eds. *The Terrestrial Eocene-Oligocene Transition in North America*, Cambridge University Press, p. 3-24.
- Rasmussen, D. T., et al., 1999, The mammals of the Eocene Duchesne River Formation: in Gillette, D. D., ed., *Vertebrate Paleontology in Utah*, Utah Geological Survey Misc. Publ. 99-1, p. 421-427.
- Rowley, P. D., W. R. Hansen, O. Tweto, and P. I. Carrara, 1985, Geologic Map of the Vernal 1° x 2° Quadrangle, Colorado, Utah, and Wyoming: United States Geological Survey Misc. Investigation Series Map I-1526.
- Savage, D. E. and D. E. Russell, 1983, *Mammalian paleofauna of the world*: Addison-Wesley Publ. Co., 432 pp.
- Stagner, W. L., 1941, The paleogeography of the eastern part of the Uinta Basin during Uinta B (Eocene) Time: *Annals of Carnegie Museum*, v. 28, p. 273-308.
- Untermann, G. E. and B. R. Untermann, 1968, Geology of Uintah County: Utah Geologic and Mineralogical Survey Bulletin 72, 98 pp.

43-047-34736
T9S R25E 20

020



State of Utah

March 19, 2004

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

CERTIFIED MAIL NO. 7002 0510 0003 8602 6587

Lloyd Bruce
Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, Texas 77002-5215

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Bruce:

Houston Exploration Company, as of March 2004, has two (2) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

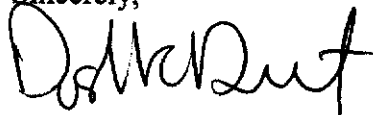
Page 2
Lloyd Bruce
March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

jc
cc: John Baza
Well File
SITLA

	Well Name	API	Lease Type	Years Inactive
1	Conoco State 32-2	43-047-30100	State	10 Years 11 Months
2	Hoss #15	43-047-34756	State	1 Year 0 Months

Attachment A

Form 3160-5
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

ML 45558

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.

Bonanza Unit

8. Well Name and No.

Hoss #15

9. API Well No.

43-047-34756

10. Field and Pool, or Exploratory

Wildcat

11. County or Parish, and State

UINTAH COUNTY, UT

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

THE HOUSTON EXPLORATION CO.

Contact:

THERESA OVERTURF

E-Mail: toverturf@houstonexp.com

3a. Address

1100 LOUISIANA, SUITE 2000
HOUSTON, TX 77002

3b. Phone No. (include area code)

Ph: 713.830.6938

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SW/SE Sec. 20, T9S, R25E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations 3/23/04 through 3/29/04 Building Pipeline.

RECEIVED

APR 05 2004

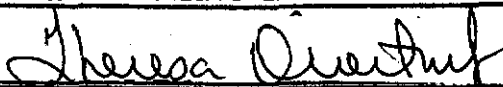
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed) THERESA OVERTURF

Title AUTHORIZED REPRESENTATIVE

Signature



Date 3/30/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **



THE
HOUSTON
EXPLORATION
COMPANY

April 15, 2004

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining
P. O. Box 145801
Salt Lake City, UT 84114-5801

ATTN: Mr. Dustin K. Doucet
Petroleum Engineer

RE: Extended Shut-In and Temporary Abandoned Well
Requirements for Fee or State Leases
Conoco State #32-2, API 43-047-30100
Hoss #15, API 43-047-34756

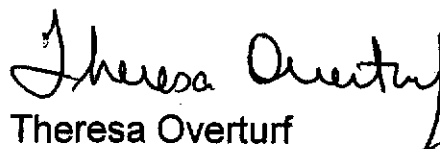
Dear Mr. Doucet:

We received your certified letter dated March 19, 2004 in regards to the above referenced wells. Enclosed is a copy of our Sundry notice for the Hoss #15 reporting first sales.

We recently purchased these wells from Retamco Operating Inc., and would like to request that we be given until May 31, 2004 to submit the information on the Conoco State #32-2.

Please let us know if this meets your approval.

Sincerely,


Theresa Overturf

RECEIVED

APR 19 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

The Houston Exploration Company

3. ADDRESS OF OPERATOR:

1100 Louisiana, Ste 2000, Houston, TX 77002

PHONE NUMBER:

713-830-6800

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML 45558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

Bonanza Unit

8. WELL NAME and NUMBER:

Hoss 15

9. API NUMBER:

43-047-34756

10. FIELD AND POOL, OR WILDCAT:

Wildcat

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1291' FSL & 2088' FEL

COUNTY: Uintah

QTR/CTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/SE Sec. 20, T9S, R25E

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☒ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

3/29/04

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☒ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operations 3/30/04 through 4/12/04 Completed pipeline. Turned well to sales. 3/29/04.
Flwd on 5/64"-48/64" ck, 111-540 MCD, 0 BW, FTP 180-200, SICP 200-310, LP 180-198

RECEIVED
APR 19 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Theresa Overturf

TITLE Engineering Technician

SIGNATURE

Theresa Overturf

DATE 4/15/04

(This space for State use only)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.
ML 45558

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
BONANZA UNIT

8. Well Name and No.
HOSS 15

9. API Well No.
43-047-34756

10. Field and Pool, or Exploratory
WILDCAT

11. County or Parish, and State
UINTAH COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
THE HOUSTON EXPLORATION CO. Contact: THERESA OVERTURF
E-Mail: toverturf@houstonexp.com

3a. Address
1100 LOUISIANA, SUITE 2000
HOUSTON, TX 77002 3b. Phone No. (include area code)
Ph: 713.830.6938

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T9S R25E SWSE

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Operations 3/30/04 through 4/12/04 Completed Pipeline. Turned well to sales 3/29/04. Flwd on 5/64-48/64" ck, 111-540 MCF, 0 BW, FTP 180-200, SICP 200-310, LP 180-198.

RECEIVED
APR 19 2004
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #29527 verified by the BLM Well Information System
For THE HOUSTON EXPLORATION CO., sent to the Vernal

Name (Printed/Typed) THERESA OVERTURF

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 04/13/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 45558
2. NAME OF OPERATOR: The Houston Exploration Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Bonanza Unit
3. ADDRESS OF OPERATOR: 1100 Louisisna, Ste 2000, Houston, TX 77002		8. WELL NAME and NUMBER: Hoss 15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL & 2088' FEL		9. API NUMBER: 43-047-34756
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SW/SE Sec. 20, T9S, R25E		10. FIELD AND POOL, OR WILDCAT: Wildcat

COUNTY: Uintah	STATE: UTAH
----------------	-------------

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 3/29/04	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operations 3/30/04 through 4/12/04 Completed pipeline. Turned well to sales. 3/29/04.
Flwd on 5/64"-48/64" ck, 111-540 MCD, 0 BW, FTP 180-200, SICP 200-310, LP 180-198

NAME (PLEASE PRINT) Theresa Overturf	TITLE Engineering Technician
SIGNATURE <i>Theresa Overturf</i>	DATE 4/15/04

(This space for State use only)

RECEIVED**APR 20 2004****DIV. OF OIL, GAS & MINING**



State of Utah

Department of
Natural ResourcesDivision of
Oil, Gas & MiningROBERT L. MORGAN
*Executive Director*LOWELL P. BRAXTON
Division Director

May 10, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5078Ms. Theresa Overturf
The Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, Texas 77002-5215Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or
State Leases dated March 19, 2004.

Dear Ms. Overturf,

The Division of Oil, Gas and Mining (DOGM) is in receipt of your letter dated April 15, 2004 in regards to the two (2) shut-in wells operated by The Houston Exploration Company (THEC). It is our understanding the Hoss #15 is now a producing well (sundry dated 4/15/2004 received by the division 4/19/2004) and THEC requests an extension until May 31, 2004 to submit information on the Conoco State #32-2. The DOGM grants the extension for the Conoco State #32-2 as requested in your letter.

For reference, Attachment A lists the wells subject to this request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet
Petroleum Engineercc Well File
SITLA

	Well Name	API	Lease Type	Years Inactive
1	Conoco State 32-2	43-047-30100	State	10 Years 11 Months
2	Hoss #15	43-047-34756	State	1 Year 0 Months

Attachment A

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER ☐

2. NAME OF OPERATOR:

The Houston Exploration Company N2525

3. ADDRESS OF OPERATOR:

1100 Louisiana, Ste 2000 CITY Houston

STATE TX ZIP 77002

PHONE NUMBER:

(713) 830-6938

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

See Attached List

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

Effective
9/1/05



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE 9/1/05



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC
475 17th Street, Ste 1500
Denver, CO 80202

Operator #N 2750

Utah State Bond #RLB0008031

Contact: Frank Hutto 303-350-5102

Signature & Title

Date

9/19/05

VP. OPS

NAME (PLEASE PRINT) Joanne Hresko

TITLE Vice President/General Manager Onshore

SIGNATURE

DATE 9/2/2005

(This space for State use only)

APPROVED 9/29/2005

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED

SEP 26 2005

DIV. OF OIL, GAS & MINING

TRANSFER OF OPERATOR

NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Number	Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drlg	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	Evaluating	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SESW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SESW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	S S	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	WOC	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SESW	36	9S-23E	2466 N	2271 W	39.99336	-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E	39.99358	-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W	39.78280	-109.51768

TRANSFER OF OPERATOR BLM APPROVED WELLS #2

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-7	SW/SW	7	11S	24E	UTU-73040	739' FSL & 829' FWL	43-047-36234
Bonanza 16-18	SE/SE	18	9S	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
Bonanza 4-11	NW/NW	11	9S	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	9S	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	9S	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	9S	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	9S	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27	SE/SE	27	9S	24E	UTU-80571	862' FSL & 581' FEL	43-047-35923
Bonanza 2-21	NW/NE	21	8S	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	9S	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	9S	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	9S	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	9S	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	11S	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	11S	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	12S	21E	UTU-73440	488' FNL & 833' FEL	43-047-35606
Buck Canyon 15-24	SW/SE	24	12S	21E	UTU-73440	780' FSL & 2,199' FEL	43-047-35905
Buck Canyon 7-24	SW/NE	24	12S	21E	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24	12S	21E	UTU-73440	1784' FSL & 855' FEL	43-047-35903
Rainbow 1-17	NE/NE	17	11S	24E	UTU-73920	795' FNL & 586' FEL	43-047-36151
Southman Canyon #14-30	SE/SW	30	9S	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914
Southman Canyon #4C-30	NW/NW	30	9S	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913
Southman Canyon 12-30	NW/SW	30	9S	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104
Southman Canyon 8-30	SE/NE	30	9S	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35994
Southman Canyon 9-30	NE/SE	30	9S	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019

*43047-35906

• 43047-35953

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

43

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Asphalt Wash 11-16-11-24	NESW	16	11S	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	11S	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	11S	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	11S	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	11S	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	11S	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	11S	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	11S	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	9S	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20	9S	25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29	NWNW	29	9S	25E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 4-36	NWNW	36	9S	24E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Bonanza 6-20	SESW	20	9S	25E	ML-45558	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buck Canyon 9-16-12-21	NESE	16	12S	21E	ML-47085	1980' FSL & 660' FEL	43-047-37091	Buck Canyon	Gas
Buck Canyon 11-16-12-21	NESW	16	12S	21W	ML-47085	NA	43-047-37119	Undesignated	Gas
Buck Canyon 13-16-21-21	SWSW	16	21S	21W	ML-47085	NA	43-047-37118	Undesignated	Gas
Buck Canyon 15-16-12-21	SWSE	16	12S	21W	ML-47085	NA	43-047-37120	Buck Canyon	Gas
East Bench 1-16	NENE	16	11S	22E	ML-46911	660' FNL & 660' FEL	43-047-36126	Undesignated	Gas
East Bench 15-16	SWSE	16	11S	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16	NENW	16	11S	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 7-16	SWNE	16	11S	22E	ML-46911	1,909' FNL & 1,643' FEL	43-047-36127	Undesignated	Gas
East Bench 12-16-11-22	NWSW	16	11S	22E	ML-46911	1862 FSL & 838 FEL	43-047-37128	Undesignated	Gas
East Bench 13-16-11-22	SWSW	16	11S	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	11S	22E	ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
East Bench 16-16-11-22	SESE	16	11S	22E	ML-46911	663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
East Bench 2-16-11-22	NWNE	16	11S	22E	ML-46911	705 FNL & 2077 FEL	43-047-37125	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	11S	22E	ML-46911	760 FNL & 860 FWL	43-047-37126	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	11S	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 6-16-11-22	SESW	16	11S	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	11S	22E	ML-46911	1880 FNL & 780 FEL	43-047-37127	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	11S	22E	ML-46911	2035 FSL & 1422 FEL	43-047-37123	Undesignated	Gas
Gusher 8-2	SESW	2	6S	19E	ML-49144	1550 FNL & 1825 FWL	43-047-36963	Moffit Canal	Oil
Hanging Rock 1-32	NENE	32	11S	23E	ML-47079	542' FNL & 690' FEL	43-047-36309	Undesignated	Gas
Little Pack Mountain 1-16	NWNW	16	12S	20E	ML-47082	609 FNL & 688 FEL	43-047-36981	Wildcat	Gas
Little Pack Mountain 7-32	SWNE	32	12S	20E	ML-47083	1792 FNL & 1797 FEL	43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	10S	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	SWSW	32	10S	23E	ML-47063	564 FSL & 471 FWL	43-047-36411	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	10S	22E	ML-47061	620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	10S	22E	ML-47061	934 FNL & 1783 FWL	43-047-36407	Natural Buttes	Gas
Rock House 4-32-10-23	SWNW	32	10S	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas
Rock House 7-36-10-22	SWNE	36	10S	22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	Gas
Rock House 9-32-10-23	NESE	32	10S	23E	ML-47063	2008 FSL & 1042 FEL	43-047-36327	Natural Buttes	Gas
Rockhouse #13-36	SWSW	36	10S	22E	ML-46907	486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	11S	23E	ML-47078	909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	12S	24E	ML-49275	1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13	12S	24E	ML-49275	753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11	12S	24E	ML-49274	829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-13-12-24	SWSE	13	12S	24E	ML-49275	622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11	12S	24E	ML-49274	659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24	SESE	13	12S	24E	ML-49275	686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13	12S	24E	ML-49275	465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13	12S	24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13	12S	24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13	12S	24E	ML-49275	663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canyon 11-36-9-23	NESW	36	9S	23E	ML-47782	1965 FSL & 1953 FWL	43-047-36535	Natural Buttes	Gas
Southman Canyon 13-36-9-23	SWSW	36	9S	23E	ML-47782	467 FSL & 823 FWL	43-047-36532	Natural Buttes	Gas

TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	9S	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	9S	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	9S	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	9S	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	9S	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	9S	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Asphalt Wash 13-6	SW/SW	6	11S	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	11S	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	11S	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	11S	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	11S	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	11S	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	11S	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	11S	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	11S	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	11S	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	11S	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	11S	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	11S	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	11S	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	11S	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	11S	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	11S	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	11S	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	11S	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	11S	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	11S	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	9S	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	9S	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	9S	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	9S	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	9S	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	9S	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	9S	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	9S	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	SW SW	12	9S	23E	UTU-74426	661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SW SW	18	9S	24E	UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	9S	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	9S	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	9S	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	9S	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18	9S	24E'	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	9S	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	9S	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	9S	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	9S	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	9S	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	9S	23E	UTU-74426	734 FNL & 1866 FWL	43-047-36524
Bonanza 4-35	NW/NW	35	9S	24E	UTU 73459	789' FNL & 807' FWL	43-047-35925
Bonanza 5-11-9-23	SW NW	11	9S	23E	UTU 74426	1794 FNL & 609 FWL	43-047-36645

TRANSFER OF OPERATOR BLM PENDING WELLS

PREVIOUS OPERATOR: Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC

EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	T	R	Lease Number	Footages f/ Sec Lines - SL	API Number
Bonanza 5-12-9-23	SW NW	12	9S	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	9S	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	8S	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	9S	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	9S	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	9S	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	9S	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	9S	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	9S	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	9S	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	9S	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	9S	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	9S	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	11S	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	10S	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	10S	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	10S	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	10S	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	10S	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	10S	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	10S	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	10S	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Rockhouse #12-30	NW/SW	30	10S	23E	UTU-80571	1,980' FSL & 660' FWL	43-047-36018 X
Rockhouse 13C-31	SW/SW	31	10S	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	10S	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	10S	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	11S	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	10S	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	9S	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	10S	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	10S	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	10S	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	9S	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

x Duplicate API -
Different well name

6c. Reports current for Production/Disposition & Sundries on:

9/29/2005

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 9/29/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 9/29/2005
3. Bond information entered in RBDMS on: 9/30/2005
4. Fee/State wells attached to bond in RBDMS on: 9/30/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 9/26/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number RLB0008031

2. The FORMER operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 30, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 5834

Mr. Alvin Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

43 0A7 34756
H055 9-25-34-20
95 25E 20

Re: Extended Shut-in and Temporarily Abandoned Requirements for Wells on Fee or State Leases

Dear Mr. Arlian:

Enduring Resources, LLC has eighteen (18) Fee Lease Wells and eleven (11) Mineral Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in and temporary abandonment (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

This is a second notice of non-compliance for wells 1 through 14 listed on Attachment A. The Division notified the previous operators, TCC Royalty, Ranken Energy, Mak-J Energy and Houston Exploration, on several occasions by certified mail about these wells non-compliance issues. Several plans to produce or plug were submitted, but no action has been taken to date on these wells. It has also come to the Divisions attention that Enduring no longer holds a valid lease for the DWR wells (wells 1 through 9 on Attachment A). Immediate action is required on these wells. The Division feels that sufficient time has passed to make a decision on these wells.

Please submit your plans to produce or plug these wells. If this is not addressed within 30 days, a Notice of Violation will be issued for these wells. A similar response is required for the other fifteen wells listed in Attachment A.



Page 2
Mr. Arlian
July 30, 2008

For extended SI/TA consideration the operator shall provide the Division with the following:

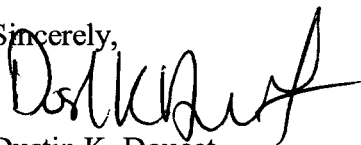
1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3)

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions will be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

JP:js
Enclosure

cc: Compliance File
Well File
Jim Davis, SITLA

Attachment A

	Well Name	API	Lease Type	Years Inactive
1	DWR 12-23-13-22	4304733345	FEE	7 YEARS 6 MONTHS
2	DWR 12-23-34-16	4304733346	FEE	7 YEARS 3 MONTHS
3	DWR 12-23-41-21	4304733480	FEE	8 YEARS 1 MONTH
4	DWR 12-23-13-28	4304733481	FEE	7 YEARS 8 MONTHS
5	DWR 12-23-24-16	4304733482	FEE	8 YEARS 1 MONTH
6	DWR 12-23-24-28	4304733483	FEE	7 YEARS 8 MONTHS
7	DWR 12-23-31-21	4304733484	FEE	8 YEARS 2 MONTHS
8	DWR 12-23-42-29	4304733487	FEE	7 YEARS 11 MONTHS
9	DWR 12-23-44-16	4304733489	FEE	7 YEARS 8 MONTHS
10	QUEST 11-25-13-21	4304733935	FEE	4 YEARS 6 MONTHS
11	QUEST 11-25-24-10	4304734118	FEE	7 YEARS 0 MONTHS
12	QUEST 11-25-31-28	4304735310	FEE	4 YEARS 4 MONTHS
13	QUEST 11-25-34-21	4304735297	FEE	4 YEARS 4 MONTHS
14	QUEST 11-25-11-27	4304735298	FEE	4 YEARS 5 MONTHS
15	QUEST 11-25-14-22	4304735299	FEE	2 YEARS 9 MONTHS
16	HOSS 9-25-34-20	4304734756	ML-45558	2 YEARS 7 MONTHS
17	BONANZA 9-24-22-36	4304735860	ML-46527	2 YEARS 6 MONTHS
18	BONANZA 9-24-11-36	4304735861	ML-46527	1 YEAR 5 MONTHS
19	BONANZA 9-25-13-20	4304735929	ML-45558	2 YEARS 11 MONTHS
20	RAINBOW 11-24-31-16	4304736184	ML-47080	1 YEAR 1 MONTH
21	SOUTHAM CYN 10-25-21-32	4304736421	ML 47065	1 YEAR 10 MONTHS
22	AGENCY DRAW 12-21-31-36	4304736424	ML 47086	2 YEARS 1 MONTH
23	BONANZA 9-24-32-22	4304736753	FEE	2 YEARS 6 MONTHS
24	ARCHY BENCH 12-23-22-16	4304736800	ML-48957	2 YEARS 0 MONTHS
25	ARCHY BENCH 11-24-24-32	4304736819	ML-49762	1 YEAR 4 MONTHS
26	ASPHALT WASH 11-24-42-16	4304736875	ML47080	2 YEARS 2 MONTHS
27	SOUTHAM CYN 9-24-23-36	4304736880	FEE	1 YEARS 1 MONTH
28	SOUTHAM CYN 10-25-11-6	4304736933	FEE	1 YEAR 3 MONTHS
29	BUCK CYN 12-21-43-16	4304737091	ML-47085	2 YEARS 9 MONTHS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Bonanza Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL - 2088' FEL		8. WELL NAME and NUMBER: Hoss 9-25-34-20
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E S		9. API NUMBER: 4304734756
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Status Report</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well has 340 psig SITP and 420 psig SICP in August 2008.

Enduring is requesting a 30 day extension in order to finish up an evaluation to convert this well to a water disposal well.

COPY SENT TO OPERATOR

Date: 1.28.2009

Initials: KS

NAME (PLEASE PRINT) Alvin (Al) Arlian TITLE Landman-Regulatory
SIGNATURE [Signature] DATE 8/29/2008

RECEIVED

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 1/27/09
BY: [Signature] (See Instructions on Reverse Side)

SEP 04 2008
DIV. OF OIL, GAS & MINING

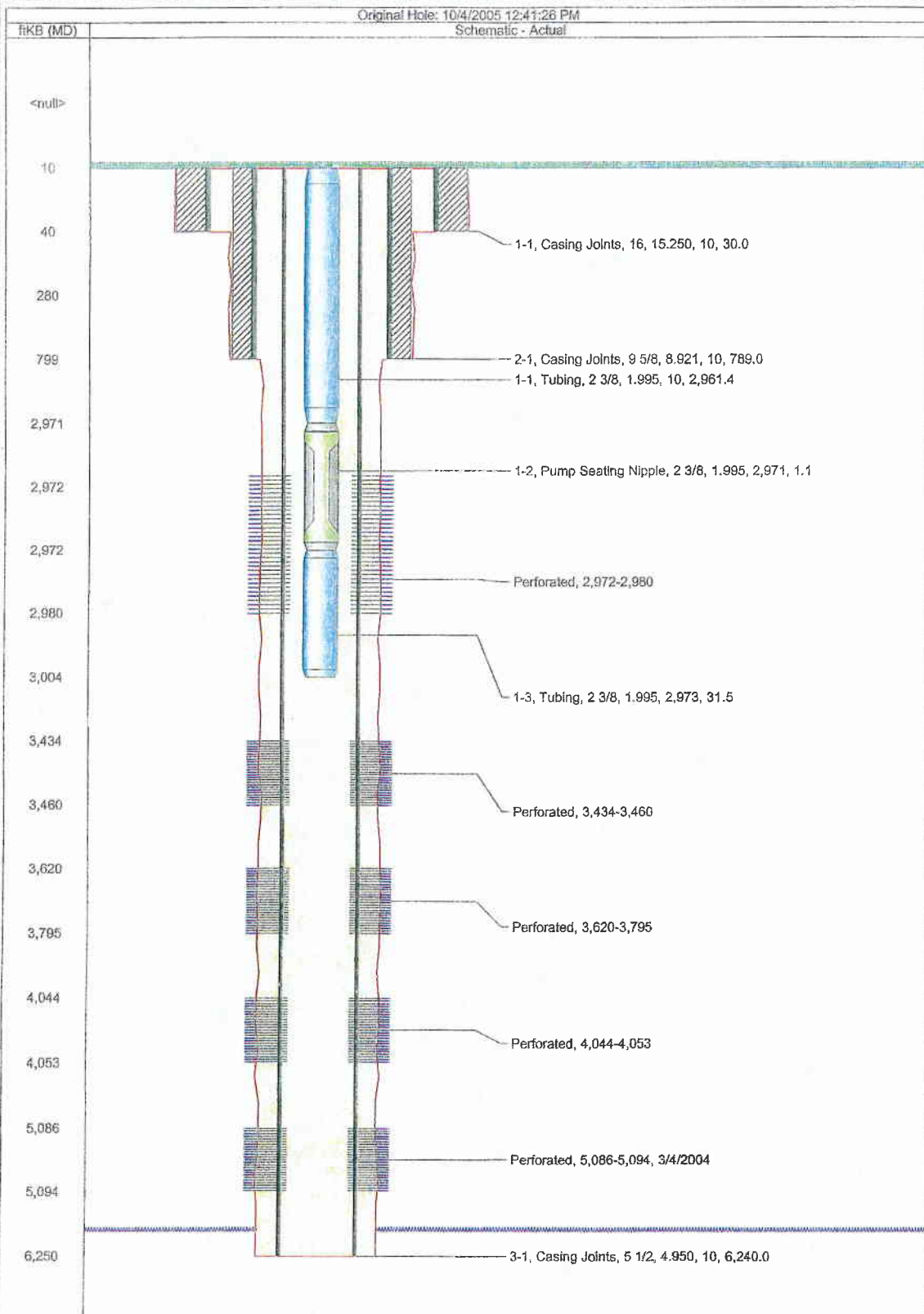


Schematic

Well Name: HOSS #15

9-25-34-20

API 43-047-34756	Surface Legal Location 1251' FSL & 2056 FSL of sec 20, T15, R25E	Permit No. ML45558	Field Name	State Utah
Well Configuration Type Vertical	Original KB Elevation (ft) 5,808.00	KB Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Head Distance (ft)
Most Recent Job				
Job Category Completion/Workover	Primary Job Type Other	Secondary Job Type Other	Start Date 8/31/2004	End Date 8/31/2004



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
Enduring Resources, LLC

3. ADDRESS OF OPERATOR:
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 350-5114

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1291' FSL - 2088' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-45558

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
N/A

7. UNIT or CA AGREEMENT NAME:
Bonanza Unit

8. WELL NAME and NUMBER:
Hoss 9-25-34-20

9. API NUMBER:
4304734756

10. FIELD AND POOL, OR WILDCAT:
Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/2/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Status Report</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Well is shut-in being considered as a conversion to a water disposal well.

NAME (PLEASE PRINT) Alvin (Al) Arlian

TITLE Landman-Regulatory

SIGNATURE

DATE 1/2/2009

(This space for State use only)

RECEIVED
JAN 05 2009
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
2. NAME OF OPERATOR: Enduring Resources, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: Bonanza Unit
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291' FSL - 2088' FEL		8. WELL NAME and NUMBER: Hoss 9-25-34-20
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 20 9S 25E S		9. API NUMBER: 4304734756
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Wildcat
STATE: UTAH		


11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 4/1/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Status Report</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

MONTHLY WELL STATUS REPORT:

This well shall continue to be shut-in for the month of April, 2009.

- Enduring is preparing an "Action Plan" for this and other shut-in wells.
- By May 1, 2009, the Action Plan is to be submitted for the approval of the DOG&M.

NAME (PLEASE PRINT) <u>Alvin (Al) Arlian</u>	TITLE <u>Landman-Regulatory</u>
SIGNATURE 	DATE <u>3/30/2009</u>

(This space for State use only)

RECEIVED

APR 02 2009

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202		8. WELL NAME and NUMBER: HOSS 9-25-34-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL 2088 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047347560000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/29/2009	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input checked="" type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: Monthly Status Report	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 5-29-2009 Pursuant to an Action Plan submitted to DOG&M May-2009, this well shall continue to be shut-in while six other wells are being plugged commencing June-2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 01, 2009		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 5/29/2009	

RECEIVED May 29, 2009

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202		8. WELL NAME and NUMBER: HOSS 9-25-34-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL 2088 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047347560000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/30/2009	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> ALTER CASING	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR	
	<input type="checkbox"/> CHANGE WELL NAME	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> APD EXTENSION	
	OTHER: Monthly Status Report	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6-30-2009 Pursuant to an Action Plan submitted to and approved by the DOG&M in May-2009, this well shall continue to be shut-in while six other wells are being plugged commencing June-2009.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 30, 2009		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 6/30/2009	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202		8. WELL NAME and NUMBER: HOSS 9-25-34-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL 2088 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047347560000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

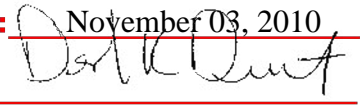
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 11/12/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Proposed plugging procedure attached.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: November 03, 2010

By: 

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A		DATE 10/14/2010



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047347560000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure that they are at the depth specified.**
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

**Approved by the
Utah Division of
Oil, Gas and Mining**

Date: November 03, 2010
By: Dustin Doucet

Wellbore Diagram

API Well No: 43-047-34756-00-00 Permit No:

Well Name/No: HOSS 9-25-34-20

Company Name: ENDURING RESOURCES, LLC

Location: Sec: 20 T: 9S R: 25E Spot: SWSE

Coordinates: X: 660253 Y: 4431209

Field Name: UNDESIGNATED

County Name: UTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	560	12.25			
SURF	560	9.625	36	560	
HOL2	6250	7.875			
PROD	6250	5.5	15.5	6250	7483
T1	4976	2.375			

Unit
160'
GRRV

0'
90'
Cement from 560 ft. to surface
Surface: 9.625 in. @ 560 ft.
450'
Hole: 12.25 in. @ 560 ft.

Plug #4
90' = 10SK

Plug #3
20SK = 172' ✓ OK.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	6250	300	UK	272
PROD	6250	300	PC	806
SURF	560	0	T5	265

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
5086	5930			
2972	2980			
3434	3460			
3620	4053			

Approved by the
Utah Division of
Oil, Gas and Mining

Date: November 03, 2010

By: Dark Knight

Formation Information

Formation	Depth
UNTA	0
GRRV	160
WSTC	2135
MVRD	3670
MNCS	6530

2135'
WSTC

TOC 2834'
CRAE 2920'
2972'
2980'
3300'
CRAE 3385'
3434'

Plug #1
(10SK)(1.5)(7.483) = 86'
OK. w/ proposed plug #2

3670'
MVRD
(estimated)

3620'
4053'

Cement from 6250 ft. to 300 ft.

Tubing: 2.375 in. @ 4976 ft.

5086'

Production: 5.5 in. @ 6250 ft.

Hole: 7.875 in. @ 6250 ft.

Hole: Unknown

5930'

TD: 6300 TVD: 6300 PBD: 5875

Hoss #9-25-34-20

Proposed P&A Procedure

9 5/8" @ 560' TOC at Surface

5 1/2" 15.5# @ 6,488' TOC at Surface

PBTD: CIBP at 3,385'

Tubing 2 3/8" at 2,617'

Prior to MI check deadmen and blow down the well

MIRU, NDWH, NUBOP

POH and check tubing

TIH to PBTD (CIBP at 3,385')

Spot 10 sacks of cement

POH

TIH with CICR and set at 2,920'

Squeeze 20 sacks below and 10 on top

Pressure test casing, if test fails call for orders

Roll hole with produced water and corrosion inhibitor

POH to 620' and spot 20 sacks (100' plug)

POH, leave 3 joints in the hole

Circulate cement to surface, POH

Cut off wellhead

Top off cement in long string and annulus with 1" tubing if necessary on

Weld Plate

RDMO

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202		8. WELL NAME and NUMBER: HOSS 9-25-34-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL 2088 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047347560000
PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/23/2010			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Subsequent Plugging Report attached. Surface Restoration and Seeding procedure will be approved by SITLA and DOG&M before proceeding.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 11/24/2010

NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 11/24/2010	

Hoss 9-25-34-20 Well
Plugging Subsequent Report

- 11-18-2010 MIRU Western Wellsite Service. Hold pre job safety meeting. Blow down well. ND WH, NU BOPE. SWIF Weekend.
- 11-22-2010 Install and test anchors with Benco Well Service. Hold pre-job safety meeting. Blow well down. TOOH tallying pipe. LD SN and BS. PU 4 3/4" bit and TIH to CIBP @3378'. Load hole with 60 BFW w/corrosion inhibitor. Mix and pump 10 sacks Class G cement on top of CIBP. TOOH, LD bit. PU 5.5" CICR and TIH and set @2902'. Pressure test csg and tbq to 700 psi. Good press test. Mix and pump 30 sacks Class G cement, 20 sacks under CICR and 10 sacks on top. TOOH to 624'. Mix and pump 20 sacks Class G balanced plug. TOOH. WOC. SWIFN.
- 11-23-2010 Pre-job safety meeting. TIH and tag cement @444'. TOOH. ND BOPE. TIH to 98'. Mix and pump 15 sacks Class G cement to surface. POOH. RD rig. Dig out wellhead. Cut off wellhead. Top off csg with 5 sacks cement. Weld on info plate. Backfill. Release Rig. All plugs witnessed by Richard Powell-DOG&M.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-45558
1. TYPE OF WELL Gas Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: Enduring Resources, LLC		7. UNIT or CA AGREEMENT NAME: BONANZA
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700 , Denver, CO, 80202		8. WELL NAME and NUMBER: HOSS 9-25-34-20
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1291 FSL 2088 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 20 Township: 09.0S Range: 25.0E Meridian: S		9. API NUMBER: 43047347560000
9. FIELD and POOL or WILDCAT: UNDESIGNATED		COUNTY: UINTAH
STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/12/2011	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Reseed location as per SITLA requirements with following seed mix: 20.3# Fourwing Saltbush, 18.7# Russian Wildrye, 12.4# Siberian Wheatgrass, 12.3# Crested Wheatgrass, 12.2# Western Wheatgrass, 6.2# Indian Ricegrass, 3.5# Wyoming Big Sagebrush, 1# Shadscale Saltbush. Final reclamation complete. Final report.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory
SIGNATURE N/A	DATE 10/21/2011	